



Full-Line Product Catalog

July 2010

Permanent Installation



Ceiling and Surface Mount



Portable Loudspeakers



Horns and Drivers

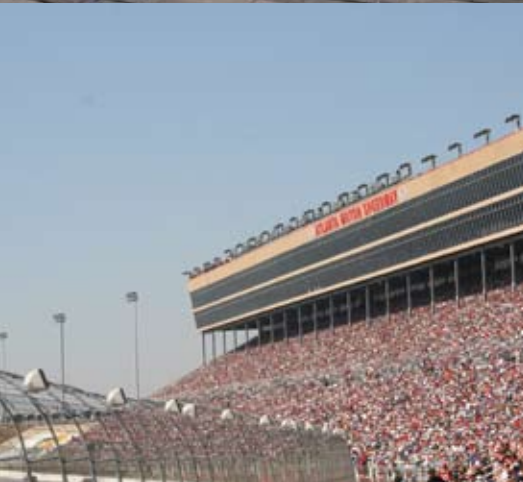


All-Weather/All-Purpose



Software and Accessories





COMMUNITY PROFESSIONAL LOUDSPEAKERS

A TRADITION OF EXCELLENCE AND INNOVATION

Since the founding of our company in 1968, Community has been a constant developer and innovator of loudspeaker technology. Many of our engineering achievements were undertaken to solve problems, where no prior solutions existed. Others resulted from simply seeing a better way to do things. Over the years our technologies have been imitated, and our methods have become common practice throughout the professional sound industry. However, developments like carbon fiber diaphragm compression drivers still stand alone, and well ahead of the competition. Just a few of Community's unique accomplishments include the following:

- First successful fiberglass mid, high frequency, and large-format bass horns.
- First compression loaded mid-range horn for touring systems - the LMF.
- First suspension-less diaphragm HF driver - the VHF100.
- First mid-range, full-decade (200 Hz - 2 kHz) high-power compression driver - the M4.
- First carbon fiber diaphragm compression drivers - M4, EM280, EM282.
- First Ferrofluid-cooled professional woofers - the VBS Series.
- First product series with all drivers Ferrofluid-cooled.
- First air-cooled loudspeakers for touring systems - AirForce.
- First three-way cinema loudspeaker systems - Paramount Executive Studio Theatre, Warner Bros. screening theatre and dubbing rooms.
- First electro-acoustic system to equal the sound level of pneumatic warning sirens.
- First to provide loudspeaker coverage over an entire country - Denmark Emergency System.
- First comprehensive, calibrated data acquisition of sound reinforcement products.
- First integral signal-aligned three-way sound reinforcement systems - RS Series.
- First pro audio company with an Internet Web site.
- First all horn-loaded, high-fidelity, weather-resistant loudspeakers - R2 Series.
- First custom configured-to-order outdoor loudspeakers - WET Series.
- First directed airflow cooling system for low frequency drivers - Cool-Coil™.

In line with our history of excellence and innovation, each Community product is manufactured in accordance with a complicated and exacting chain of procedures that ensure absolute quality. With our unique designs, our sophisticated techniques, and our proprietary materials and transducers, we are committed to bringing only the finest quality audio products to the many thousands of professional sound engineers, performers, and end users who rely on them daily.



Cloud



Community Drivers



CPL



Distributed Design



DnD



ENTASYS



Horn Systems



I/O



iBOX



i2W8



M-Class M12



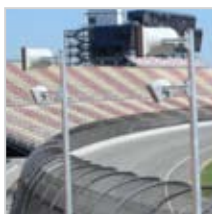
M-Class MX41E



MVP



R-Series R.25/R.5



R-Series R1/R2/R6



R-Series RMG and RSH



Solutions SLS/SBS



S-Series



TLF218



VERIS



VLF Subwoofers



WET Series II



Software



Loudspeaker Accessories

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Michael J. Hagan Arena, Saint Joseph's University, Philadelphia, Pennsylvania, USA

Solutions Series

High Intelligibility, Precision Horn Loaded Loudspeakers



Community's Solutions Series is a comprehensive range of loudspeakers offering system designers the tools to meet speech and music sound reinforcement requirements in challenging acoustical environments. Solutions Series meets a wide range of application demands, including houses of worship, theaters, auditoria, dance clubs, sports venues and portable rental systems.

The range consists of three full-range models, the SLS915, SLS920 and SLS960, and one subwoofer, the 4 x 15-inch SBS45. The rugged trapezoidal cabinets are quality constructed with a highly durable finish. Smaller cabinets can be pole-mounted on subwoofers for portable and touring ground stack use. The enclosures incorporate 3/8-16 load-rated rigging points for flying in fixed installations or portable applications.

The key to the unique abilities of the Solutions Series lies in the use of one-piece molded fiberglass multi-horn baffles. Not only is fiberglass an inherently ideal acoustic material, but its ability to be molded allows Community to position each driver unit exactly where it needs to be, in both vertical and horizontal planes, and to apply precision horn loading to each component. This provides an accurately controlled, phase-coherent wavefront from the system as a whole.



SLS920

SLS920WHT

APPLICATIONS

- Arenas and sports venues
- Houses of worship
- Performing arts centers
- Theaters, lecture halls
- Dance clubs
- Portable sound reinforcement systems

FEATURES

- Fully horn loaded design
- PowerSense™ DDP protection
- Switch selectable passive full-range or passive bi-amp operating modes
- High efficiency with high power handling
- Optimized frequency ranges for difficult acoustical environments
- Trapezoidal enclosures form acoustically correct arrays

From the compact and focused SLS915 to the powerful SLS960, the Solutions SLS full-range loudspeakers use Community's proprietary drivers throughout, including the highly acclaimed VHF100 1-inch exit compression HF unit and the industry-leading M200 two-inch exit compression driver. All drivers are cast frame and feature high power handling, reliability and dynamic bass performance. SLS loudspeakers are high output, high sensitivity, horn loaded loudspeaker systems with integral one-piece fiberglass baffles of Wavefront Coherent™ design. They are suited for full-range musical reinforcement and excellent voice reinforcement systems where intelligibility has been a problem in the past. The systems may be used in full-range passive mode or switched for full-range bi-amplification.

The Solutions SBS45 subwoofer is a high output, high sensitivity, vented low frequency loudspeaker system exhibiting powerful bass response. It is designed to augment and extend the low frequency response of systems employing full-range SLS loudspeakers. Featuring Cool-Coil™ technology, the SBS45 is comprised of four long excursion 15-inch double spider drivers in a vented enclosure and delivers an extended low frequency response down to 27 Hz.

The Solutions Series are designed for electronically-controlled use with a loudspeaker system controller. Engineered for use in permanent installations, yet easily portable, the Solutions Series enclosures feature integral steel bracing connected to threaded 3/8" nuts that provide robust suspension points for vertical or horizontal mounting. All models are available in black, white or unfinished, and either with or without handles.



Kölcsey Congress Center - Debrecen, Hungary

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
SLS915	LF 2 x 6.5" HF 1 x 1"	95 Hz - 18 kHz	103 dB	300W	8 ohms	80° x 50°	20.4 x 10.8 x 11.25 in. (519 x 275 x 286 mm)
SLS920	LF 2 x 8" MF 1 x 2" HF 1 x 1"	95 Hz - 18 kHz	107 dB	500W	8 ohms	65° x 50°	25.9 x 14.4 x 14.6 in. (659 x 365 x 372 mm)
SLS920H	LF 2 x 8" MF 1 x 2" HF 1 x 1"	95 Hz - 18 kHz	107 dB	500W	8 ohms	50° x 65°	14.4 x 25.9 x 14.6 in. (365 x 659 x 372 mm)
SLS960	LF 2 x 10" MF 1 x 2" HF 1 x 1"	75 Hz - 18 kHz	108 dB	1000W	8 ohms	65° x 50°	33.4 x 19.8 x 20.25 in. (849 x 504 x 514 mm)
SBS45	LF 4 x 15"	25 Hz - 1425 Hz	99 dB	6000W	8 ohms	360° x 180°	33.4 x 33.4 x 30 in. (849 x 849 x 762 mm)

ENTASYS

High-Performance Column Line-Array System



All ENTASYS systems are available in standard black and white finishes, as well as custom color options.

APPLICATIONS

- Houses of worship
- Auditoria, live theaters
- Gymnasiums, athletic facilities
- Convention centers, museums
- Meeting rooms and conference rooms
- Airports, train stations
- Stadium concourses
- Multipurpose outdoor and indoor venues

FEATURES

- 3-way column line-array with true line-array performance to 16 kHz
- Wide frequency range and high output level
- Highly intelligible voice reproduction and excellent musical sound quality
- Stylish, compact and unobtrusive appearance
- Available in black and white finishes, as well as custom color options
- Modular design for versatile coverage, free of unwanted lobes
- Simple installation using a wide variety of versatile mounting accessories
- Cost-effective, passive design with no internal electronics



The ENTASYS high-performance column line-array loudspeaker system is designed for permanent installation in applications such as auditoria, airports, train stations, conference centers, houses of worship, stadium concourses and museums. ENTASYS features a unique three-way full-range column and a low frequency column in the same size enclosure, offering superior performance, high output and high power handling capability in an architecturally appealing design that is weather-resistant for outdoor installations. ENTASYS systems may be constructed in multiple configurations to meet the acoustical design needs of the application.

ENTASYS outperforms other comparable systems, boasting multiple low frequency, midrange and high-frequency drivers for the most consistent vertical beamwidth available, free of unwanted lobes. A single full-range column exhibits a uniform, constant vertical beamwidth from 800 Hz to 16 kHz. ENTASYS also boasts an extremely wide, consistent horizontal beamwidth over the entire operating range. The six 3.5" low frequency drivers have better low frequency extension and higher power handling (600 watts total) than any other compact column line-array in its class. Each ENTASYS full-range column includes six neodymium low frequency drivers, eighteen 2.35" midrange drivers and six 7" long x 1" wide planar-coupled patent-pending Compact Ribbon Emulator (CRE) high frequency elements.

ENTASYS is designed to be modular, allowing the installer to place the center of the vertical system lobe symmetrically or asymmetrically about the vertical axis of the column array. This unique feature is only made possible by using Community's

exclusive low frequency column. Each ENTASYS low frequency column contains six 3.5-inch LF drivers with optimized spacing, allowing extension of the narrow vertical beamwidth into the lower frequencies. The ENTASYS LF column contains a critically tuned passive crossover network for seamless integration with the ENTASYS full-range column. Multiple ENTASYS full-range columns may be used to create extremely narrow focused vertical coverage. Or, by implementing tall arrays using both full-range and LF extension columns, separate nearfield and long throw vertical lobes covering the critical voice band can be created at independent vertical points on the column - something previously only possible using powered, steered arrays.

All ENTASYS systems are available from the factory in elegant black or white finishes, with each individual enclosure featuring a compact 5-1/2-inch wide by 7-3/8-inch deep "teardrop" shaped footprint and standing 44-1/2 inches tall. A wide range of mounting brackets and accessories are also available to fit nearly every installation design. Custom color options are also available from Community.

Model	Drivers	Frequency Response	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
ENT-FR	LF 6 x 3.5" MF 18 x 2.35" HF 6 x 7" CRE	200 Hz to 20 kHz	93 dB	1500W	12 ohms	120° x 12° (or 120° x 6°)	44.5" x 5.5" x 7.36" (1129 x 140 x 187 mm)
ENT-LF	LF 6 x 3.5"	200 Hz to 1.6 kHz	90 dB	1500W	12 ohms	N/A	44.5" x 5.5" x 7.36" (1129 x 140 x 187 mm)

iBOX Series

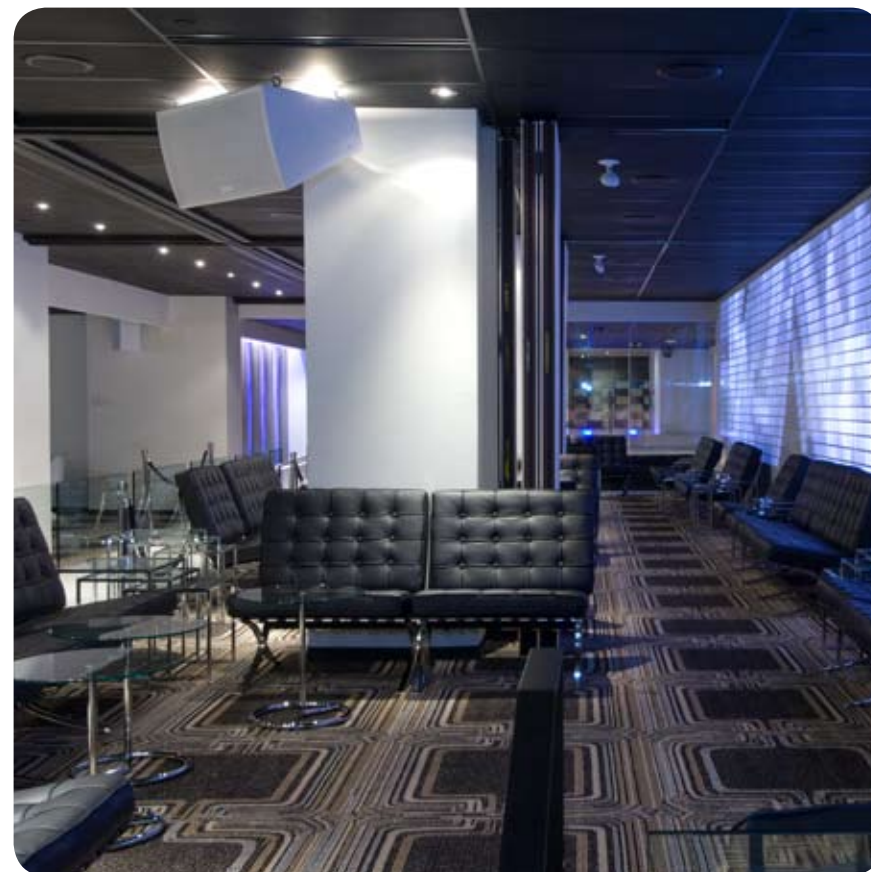
Premium Installation Loudspeakers



Community iBOX is a 23-model range of installation loudspeakers offering a straightforward approach to implementing arrays, clusters and distributed systems. The premium quality, large format systems are ideal for sound reinforcement in sports facilities, houses of worship, nightclubs and live sound venues. iBOX is available in three form factors: the iHP1200 Series, the iHP1500 Series and the iHP3500 Series. The multipurpose i2W8, powerful iLF218 subwoofer, and elegant M12 stage monitor round out the line.

The award-winning two-way iHP1200 Series combines a high-power 12-inch mid/bass driver with a 1.4-inch exit (2.87-inch VC) high frequency compression driver on a rotatable, large format horn, offering precise uniform coverage and arrayability. Seven coverage patterns are available: 120° x 60°, 40° x 40°, 60° x 40°, 60° x 60°, 90° x 40°, 90° x 60° and 90° x 90°. For systems requiring greater LF extension Community provides the single 12-inch i112S and dual 12-inch i212S subwoofers in the same-sized cabinet dimensions, allowing aesthetically pleasing clusters with any cabinet combination.

The two-way iHP1500 Series offers the same seven rotatable HF horn options as the iHP1200 Series. These are combined with a high-power 15-inch mid/bass driver in a slightly larger enclosure, which extends the LF response to 45 Hz. Two same-dimension subwoofers are available to provide greater LF power and extension for larger systems - the single 15-inch i115S and the dual 15-inch i215S.



G Lounge, Philadelphia, Pennsylvania, USA

The iHP3500 Series are large format, three-way, full-range systems. The driver complement consists of a 15-inch high power low frequency driver, an 8-inch mid-range driver and a 1.4-inch exit (2.87-inch edge wound voice coil) compression driver.

All iBOX enclosures are constructed from rugged solid birch plywood and finished with Community's ultra-durable, low-luster paint finish. iHP1200/1500/3500 Series incorporate 23 load-rated M10 rigging points and four M8 OmniMount™ inserts. All iBOX loudspeakers are available in black or white enclosures. Simple and flexible installation is achieved by using the optional yoke, cluster and array hardware from the extensive range of installation accessories specifically designed for the iBOX Series.

The iBOX iHP1200 Series, iHP1500 Series and iHP3500 Series loudspeakers are available in weather-resistant finishes with fiberglass-coated marine plywood, 316 stainless steel fasteners and a three-layer Weather-Stop™ grille. Weather-resistant iBOX models are offered in grey, black and white finishes, as well as a horizontal option to rotate the HF horn 90 degrees.

Portable versions of all iHP1200, 1500 and 3500 Series full-range models are also available, equipped with handles, rubber feet and stacking cups on four recessed corner mounting points. Community iBOX is the only product in its class now available in a portable version.

iHP I200 Series

Two-Way 12-Inch Loudspeaker Systems



APPLICATIONS

- Theaters, auditoria, houses of worship
- Dance clubs & discotheques
- Live sound reinforcement
- Sports facilities & athletic venues
- Audio-visual

FEATURES

- Large format rotatable waveguides for excellent pattern control
- Full-range and subwoofer systems employ the same cabinet size
- Passive and bi-amp operating modes
- (23) load-rated M10 rigging points
- (4) M8 OmniMount™ 120 inserts
- Dual NL4-compatible locking connectors and barrier strip inputs
- Uniform voicing filters provide sonic consistency among varying models

The iHP I200 Series combines a high-power 12-inch LF mid/bass driver with a 1.4-inch exit (2.87-inch edge wound VC) large format high frequency compression driver on rotatable, large format horns. Offering precise uniform coverage and arrayability, the range consists of seven models: iHP1226 (120° x 60°), iHP1244 (40° x 40°), iHP1264 (60° x 40°), iHP1266 (60° x 60°), iHP1294 (90° x 40°), iHP1296 (90° x 60°) and iHP1299 (90° x 90°). Each of the full-range cabinets can be used in bi-amp or passive mode and operates from 60 Hz to 18 kHz with power handling of 600W continuous.

For systems requiring greater LF extension Community provides the i112S (single 12-inch Cool-Coil™ LF Driver) and i212S (dual 12-inch Cool-Coil™ LF Drivers) subwoofers in the same size enclosures, allowing aesthetically pleasing clusters with any cabinet combination.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
iHP1226	LF 1 x 12" HF 1 x 1.4"	50 Hz - 18 kHz	101 dB	1500W	8 ohms	120° x 60°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1244	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	100 dB	1500W	8 ohms	40° x 40°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1264	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	99 dB	1500W	8 ohms	60° x 40°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1266	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	99 dB	1500W	8 ohms	60° x 60°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1294	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	99 dB	1500W	8 ohms	90° x 40°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1296	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	98 dB	1500W	8 ohms	90° x 60°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1299	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	98 dB	1500W	8 ohms	90° x 90°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
i112S	LF 1 x 12"	38 Hz - 100 Hz	92 dB	1500W	8 ohms	360° x 180°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
i212S	LF 2 x 12"	35 Hz - 100 Hz	96 dB	3000W	4 ohms	360° x 180°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)

iHP I500 Series

Two-Way 15-Inch Loudspeaker Systems



APPLICATIONS

- Theaters, auditoria, houses of worship
- Dance clubs & discotheques
- Live sound reinforcement
- Sports facilities & athletic venues
- Audio-visual

FEATURES

- Large format rotatable waveguides for excellent pattern control
- Full-range and subwoofer systems employ the same cabinet size
- Passive and bi-amp operating modes
- (23) load-rated M10 rigging points
- (4) M8 OmniMount™ 120 inserts
- Dual NL4-compatible locking connectors and barrier strip inputs
- Uniform voicing filters provide sonic consistency among varying models.

The iHP I500 Series loudspeakers are premium quality, large format, full-range loudspeaker systems also offering the same seven rotatable HF horn options as with the iHP I200 Series. These are combined with a high-power 15-inch mid/bass LF driver in a slightly larger enclosure, which extends the LF response to 45 Hz. The driver complement consists of a 15-inch high power low frequency driver and a 1.4-inch exit (2.87-inch edgewound voice coil) compression driver. The large format rotatable horn flares deliver well controlled dispersion, and utilize high order crossovers to minimize band overlap. The well controlled off-axis response enhances system performance when combined with other iBOX mid/hi and subwoofer elements. Two same-dimension subwoofers are available to provide greater LF power and extension for larger systems. The i115S (single 15-inch Cool-Coil™ LF Driver) and i215S (dual 15-inch Cool-Coil™ LF Drivers) subwoofers share the same cabinet profile and have been designed for integration with the iHP I500 Series full-range cabinets for aesthetically pleasing clusters and arrays.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
iHP1526	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	101 dB	1500W	8 ohms	120° x 60°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1544	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	101 dB	1500W	8 ohms	40° x 40°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1564	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	100 dB	1500W	8 ohms	60° x 40°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1566	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	100 dB	1500W	8 ohms	60° x 60°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1594	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	99 dB	1500W	8 ohms	90° x 40°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1596	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	100 dB	1500W	8 ohms	90° x 60°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1599	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	101 dB	1500W	8 ohms	90° x 90°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
i115S	LF 1 x 15"	45 Hz - 100 Hz	97 dB	1500W	8 ohms	360° x 180°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
i215S	LF 2 x 15"	55 Hz - 100 Hz	100 dB	3000W	4 ohms	360° x 180°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)

iHP3500 Series

Three-Way Loudspeaker Systems



APPLICATIONS

- Theaters, auditoria, houses of worship
- Dance clubs & discotheques
- Live sound reinforcement
- Sports facilities & athletic venues
- Audio-visual

FEATURES

- Large format waveguide for excellent pattern control
- Full-range and subwoofer systems employ the same cabinet size
- Passive and bi-amp operating modes divided between the woofer and mid/high section
- (23) load-rated M10 rigging points
- Dual NL4-compatible locking connectors and barrier strip inputs
- Uniform voicing filters provide sonic consistency among varying models

The iHP3500 Series are high performance three-way systems, based on a third enclosure dimension which is slightly larger than the 1200 and 1500 Series. The iHP3564 and iHP3594 are large format, full-range systems. The driver complement in both consists of a 15-inch high power low frequency driver, an 8-inch horn loaded cone mid-range driver and a 1.4-inch exit (2.87-inch edge wound voice coil) large format HF compression driver. High order crossovers minimize band overlap and the large format horn flares deliver well controlled dispersion, 60 x 40 degrees for the iHP3564 and 90 x 40 degrees for the iHP3594. Vocal quality and musical impact are enhanced by the carefully engineered horn loaded cone mid-range. The well controlled off-axis response enhances system performance when combined with other iBOX full-range and subwoofer elements in clusters and arrays.

The i118S and i215LVS are high power subwoofers, designed to complement the iHP3500 Series full-range cabinets with matching exterior dimensions to allow combinations in arrays and clusters that are acoustically and aesthetically designed to work together. A small footprint also makes these subwoofers an ideal choice for unobtrusive ground-stacking where space is limited. The i118S uses a single 18-inch high power driver while the i215LVS consists of dual 15-inch high power low frequency drivers. The 15-inch drivers utilize Community's patented Cool-Coil™ technology to minimize power compression and ensure long-term reliability. They are used in front loaded, ported, critically-tuned configurations.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
iHP3564	LF 1 x 15" MF 1 x 8" HF 1 x 1.4"	45 Hz - 20 kHz	98 dB	1500W	8 ohms	60° x 40°	36.4 x 21 x 22 in. (925 x 533 x 559 mm)
iHP3594	LF 1 x 15" MF 1 x 8" HF 1 x 1.4"	45 Hz - 18 kHz	99 dB	1500W	8 ohms	90° x 40°	36.4 x 21 x 22 in. (925 x 533 x 559 mm)
i118S	LF 1 x 18"	38 Hz - 1 kHz	97 dB	1500W	8 ohms	360° x 180°	36.4 x 21 x 22 in. (925 x 533 x 559 mm)
i215LVS	LF 2 x 15"	35 Hz - 1 kHz	99 dB	3000W	4 ohms	360° x 180°	36.4 x 21 x 22 in. (925 x 533 x 559 mm)

i2W8

Multipurpose/Underbalcony Loudspeaker System



APPLICATIONS

- Stadium fill
- Underbalcony fill
- Foreground music
- Stage monitor
- Stage rail fill
- Cluster downfill
- Distributed systems

FEATURES

- Carbon fiber cones
- Integral mounting points
- High power passive crossover
- 18-gauge perforated steel grille
- Available in black or white finishes
- Mounting yoke included
- Optional 200W autoformer version

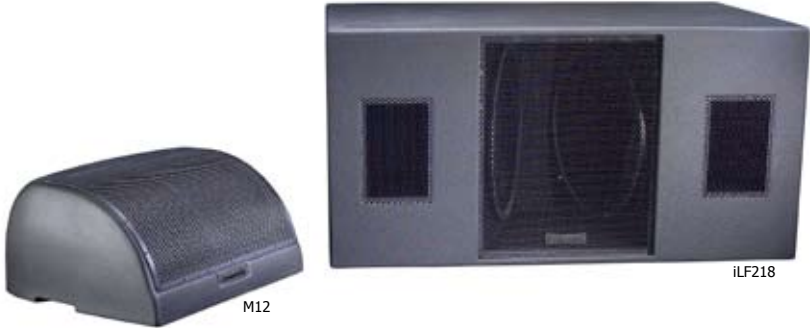
The i2W8 is a two-way, full-range loudspeaker system designed to provide high quality music and voice reproduction in applications requiring smooth, ultra-wide, horizontal coverage. It provides an uncompromised musical system in a compact, attractive package. Engineered for use in underbalcony, downfill and distributed installations, the loudspeaker enclosure and faceplate are constructed of solid birch plywood; LF cones are of low mass, high stiffness carbon fiber; and the HF driver has a diaphragm of titanium. All drivers are Ferrofluid-cooled. The LF drivers and centrally placed ultra-wide 120° HF pattern control horn have been engineered to provide superior uniform pattern over the widest possible bandwidth. The unique "Super-V" configuration of the LF drivers provides exceptional uniform midrange pattern that would be impossible to create with a conventional flat wooden baffle plate.

The multipurpose i2W8 is available in either a black or white painted finish, with a matching steel mounting yoke included for ease of installation. It can also be ordered with or without a factory-installed 200W autoformer for 70V/100V applications (model i2W8T). Its six-sided, low profile enclosure and ultra-wide coverage pattern make the i2W8 ideal for use as a monitor, stage front fill or side fill as well.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
i2W8	LF 2 x 8" HF 1 x 1"	65 Hz - 16 kHz	97 dB	600W	8 ohms	120° x 60°	11.3 x 21.75 x 10.4 in. (287 x 552 x 264 mm)
i2W8T	LF 2 x 8" HF 1 x 1"	65 Hz - 16 kHz	96 dB	200W (70V/100V)	Varies by tap	120° x 60°	11.3 x 21.75 x 10.4 in. (287 x 552 x 264 mm)

M12 and iLF218

12-Inch Stage Monitor and Dual 18-Inch Subwoofer



Community’s high performance M12 monitor is available with or without handles and is ideal for any application where low visibility is a key requirement, including televised and corporate events, houses of worship, as well as theater and stage performances. The M12’s high frequency driver is mounted to a molded one-piece asymmetrical horn with a 90-degree pattern at the top and 40 degree at the bottom, allowing full-range monitor output close up or at a distance. This unique pattern delivers even coverage while keeping energy away from stage walls. For installers seeking to mount the M12 to walls or ceilings, an optional built-to-order install version will also be available with four M10 hang points and a mounting bracket plate for permanent installation. The install version of the M12 can be used anywhere a conventional 12-inch two-way speaker cabinet would be used, as well as in many applications where a conventional speaker cabinet would not, such as overhead or under-balcony use, conference rooms and distributed systems. The M12 is available in low-luster black or white finishes, with the HF horn molded into the faceplate to either the right or left of the LF driver for “mirror-image” pairs.

The iLF218 is an efficient, dual 18-inch subwoofer that can be used with any full-range iBOX loudspeaker system. It has exceptional punch, high output, and low distortion. The iLF218 uses a unique combination of techniques to keep voice coil temperatures low to avoid power compression that causes reduced output at higher volume levels. Ferrofluid efficiently transfers heat from the 4-inch voice coils to the motor structures. Active-air cooling utilizes the bass ports to move outside air over the motor structures of each driver. Additionally, cone movement drives air through the vented magnet polepiece to cool the motor structures. Balanced Cone Loading (BCL) improves the linearity of the system by balancing the front and rear air loads. All of these features combine to reduce operating temperatures, avoid diminishing output at higher volumes, and ensure long-term reliability. The enclosure has rigid internal bracing that reduces sound energy losses and coloration from panel vibration and enclosure resonance.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
M12R	LF 1 x 12" HF 1 x 2"	55 Hz - 18 kHz	LF: 99 dB HF: 106 dB	750W passive Bi-amp LF: 750W Bi-amp HF: 160W	8 ohms	40°-90°x 70°	10.5 x 21.5 x 20.75 in. (267 x 546 x 527 mm)
M12L	LF 1 x 12" HF 1 x 2"	55 Hz - 18 kHz	LF: 99 dB HF: 106 dB	750W passive Bi-amp LF: 750W Bi-amp HF: 160W	8 ohms	40°-90°x 70°	10.5 x 21.5 x 20.75 in. (267 x 546 x 527 mm)
iLF218	LF 2 x 18"	30 Hz - 250 Hz	99 dB	2000W	4 ohms	360°x 180°	22.4 x 44.95 x 29.8 in. (569 x 1141 x 757 mm)



The Church at Pinnacle Hills, Rogers, Arkansas, USA

CPL Series

Installation Products



Community's CPL Series consists of seven models offering a flexible set of performance options and discreet solutions for sound reinforcement in fixed installations. Available in black, white and unfinished options, CPL provides exceptional vocal clarity, high output, smooth natural response and controlled coverage. CPL systems are suitable for small to medium-sized applications, including auditoria, houses of worship, nightclubs, restaurants, retail and live music venues. Community's MX41E monitor is also a perfect match for use with CPL systems.

CPL offers the installer a range that allows a high level of 'venue customization' from standard products, including single amplifier or bi-amplified operation, adaptable voicing with three-way high frequency adjustment, and bracket or suspended installation with the built-in mounting points.

The range consists of four two-way and one three-way full-range systems and two powerful subwoofers for larger venues. The HF horns of the CPL42 and CPL46 are rotatable for horizontal mounting. The ultra-compact CPL23 and CPL27 are magnetically shielded for use near video monitors, and are available with built-in 70V/100V capability. The CPL42 and CPL43 can be ordered with either a 90 x 40 degree or 60 x 40 degree HF horn and, for ease of installation, all models are supplied with screw terminal strip inputs for secure, reliable connections.

An optional eyebolt kit is available for suspending the enclosures. Optional external 60W, 120W or 400W line transformers can be supplied for the larger models for higher powered distributed systems. Long-term reliability is ensured with PowerSense™ DDP (Dynamic Driver Protection) to absorb excess power.

Community CPL systems are among the most versatile loudspeakers made. The range of products makes the choices easy for your installation, whether it's a 25-seat presentation room, an auditorium seating hundreds, a house of worship with aesthetic and acoustic concerns, or a high output system with subwoofers for a music club.



CPL55

APPLICATIONS

- Karaoke clubs, health clubs
- Offices, classrooms, meeting rooms
- A/V systems, retail environments
- Amusement parks
- Supplementary coverage for houses of worship
- Auditoria, theaters, music and dance clubs
- Distributed systems

FEATURES - CPL SERIES

- PowerSense™ DDP
- Compact enclosures
- Easy mounting

FEATURES - CPL23 and CPL27

- Magnetically shielded for A/V
- Low "Q" dispersion for nearfield applications
- Coaxially mounted HF driver



CPL42, CPL43, CPL46, CPL51 and CPL55 can be ordered in unfinished enclosures, ready for painting or staining.



All CPL Series loudspeakers are available in black and white finishes.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
CPL23*	LF 1 x 8" HF 1 x 1"	70 Hz - 20 kHz	87 dB	250W	8 ohms	90° x 90°	11.8 x 9.7 x 12.6 in. (300 x 247 x 314 mm)
CPL27*	LF 2 x 8" HF 1 x 1"	60 Hz - 16 kHz	86 dB	500W	4 ohms	90° x 90°	19.5 x 9.7 x 12.6 in. (495 x 247 x 314 mm)
CPL42-64	LF 1 x 12" HF 1 x 1"	70 Hz - 18 kHz	99 dB	500W	8 ohms	55° x 40°	23.9 x 14.7 x 14.75 in. (608 x 373 x 375 mm)
CPL42-94	LF 1 x 12" HF 1 x 1"	70 Hz - 18 kHz	97 dB	500W	8 ohms	80° x 35°	26.5 x 19.75 x 17.9 in. (608 x 373 x 375 mm)
CPL43-64	LF 1 x 15" HF 1 x 1"	50 Hz - 18 kHz	98 dB	500W	8 ohms	55° x 40°	26.5 x 19.75 x 17.9 in. (673 x 502 x 455 mm)
CPL43-94	LF 2 x 15" HF 1 x 1"	50 Hz - 18 kHz	98 dB	500W	8 ohms	80° x 35°	26.5 x 19.75 x 17.9 in. (673 x 502 x 455 mm)
CPL46-64	MF 1 x 6.5" HF 1 x 1"	50 Hz - 18 kHz	97 dB	500W	4 ohms	65° x 30°	33.5 x 19.75 x 17.9 in. (851 x 502 x 455 mm)
CPL51	LF 1 x 15"	40 Hz - 250 Hz	95 dB	300W	8 ohms	360° x 180°	26.5 x 19.45 x 17.9 in. (673 x 494 x 455 mm)
CPL55	LF 2 x 15"	40 Hz - 150 Hz	98 dB	750W	4 ohms	360° x 180°	41.5 x 19.75 x 17.9 in. (1054 x 502 x 455 mm)

*For CPL23 and CPL27 an optional 120W transformer model is available for 70V/100V applications and a mounting yoke bracket is included.

VERIS

Versatile Installation Systems



Community's VERIS (VERsatile Installation Systems) line comprises a range of small-to-medium sized loudspeakers that are precisely engineered for versatile array construction, while aesthetically styled to meet modern architectural demands. A powerful resource for the professional contractor, each VERIS model features Community's unique optimized, uniform, full-range voicing system. VERIS' smooth and intelligible sonic output, using patent-pending carbon ring cone technology and Ferrofluid™ damped drivers, brings low distortion, high-impact capability to nearly any application at a surprisingly affordable price-point.

Available models start with the VERIS6, a single 6-inch with HF driver in a compact enclosure. Next are a dual 6-inch, a single 8-inch, and a dual 8-inch. These four models are each shipped with a yoke-style mounting bracket as an included accessory, and can be ordered with an optional low distortion, low insertion-loss 200W internal autoformer for 70V applications.

The larger 12-inch and 15-inch VERIS models offer a choice of large format horns; 90° x 60° and 60° x 40° for the two-way systems and 90° x 40° and 60° x 40° for the three-way systems. Two elegant, low profile subwoofers, a dual 10-inch and a dual 12-inch, round out the line with their astonishing LF performance.

VERIS offers a wide range of rigging systems and mounting brackets, all engineered for quick, convenient and safe installation. All models are available in black or white, and are equipped with a generous number of rigging points. The full-range enclosures are additionally outfitted with OmniMount™ compatible fasteners.



All VERIS models are available in black or white finishes.

APPLICATIONS

- Houses of worship
- Meeting rooms, board rooms
- Bars and restaurants
- Nightclubs and discotheques
- Retail environments, fitness centers
- Auditoria

FEATURES

- Carbon ring cone LF drivers
- Ferrofluid-treated HF and MF drivers
- Discreet, aesthetic, trapezoidal full-range enclosures
- Optimized voicing for full-range reproduction
- Multiple bracket options offer affordable arraying solutions
- Optional autoformer and included yoke bracket with smaller models
- Choice of large format horn patterns on larger models
- All models available in black or white finishes

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
VERIS 6*	LF 1 x 6" HF 1 x 3/4"	100 Hz - 18 kHz	90 dB	250W	8 ohms	90° x 70°	15.5 x 9.8 x 10.15 in. (395 x 249 x 258 mm)
VERIS 8*	LF 1 x 8" HF 1 x 3/4"	90 Hz - 18 kHz	91 dB	375W	8 ohms	90° x 70°	17 x 11.3 x 11.7 in. (433 x 287 x 298 mm)
VERIS 26*	LF 2 x 6" HF 1 x 3/4"	70 Hz - 18 kHz	92 dB	500W	4 ohms	90° x 70°	22.5 x 9.8 x 10.15 in. (573 x 249 x 258 mm)
VERIS 28*	LF 2 x 8" HF 1 x 3/4"	70 Hz - 18 kHz	93 dB	750W	4 ohms	90° x 70°	25.5 x 11.3 x 11.7 in. (649 x 287 x 298 mm)
VERIS 12-64	LF 1 x 12" HF 1 x 1"	60 Hz - 18 kHz	99 dB	500W	8 ohms	60° x 40°	23.9 x 15.4 x 14.3 in. (608 x 391 x 362 mm)
VERIS 12-96	LF 1 x 12" HF 1 x 1"	60 Hz - 18 kHz	97 dB	500W	8 ohms	90° x 60°	23.9 x 15.4 x 14.3 in. (608 x 391 x 362 mm)
VERIS 15-64	LF 1 x 15" HF 1 x 1"	60 Hz - 18 kHz	100 dB	500W	8 ohms	60° x 40°	27.2 x 18.4 x 15.9 in. (690 x 467 x 404 mm)
VERIS 15-96	LF 1 x 15" HF 1 x 1"	60 Hz - 18 kHz	99 dB	500W	8 ohms	90° x 60°	27.2 x 18.4 x 15.9 in. (690 x 467 x 404 mm)
VERIS 32-64	LF 1 x 12" MF 1 x 6.5" HF 1 x 1"	60 Hz - 18 kHz	100 dB	500W	8 ohms	60° x 40°	29.3 x 17.4 x 15.4 in. (744 x 441 x 390 mm)
VERIS 32-94	LF 1 x 15" MF 1 x 6.5" HF 1 x 1"	60 Hz - 18 kHz	98 dB	500W	8 ohms	90° x 40°	29.3 x 17.4 x 15.4 in. (744 x 441 x 390 mm)
VERIS 35-64	LF 1 x 15" MF 1 x 6.5" HF 1 x 1"	55 Hz - 18 kHz	101 dB	500W	8 ohms	90° x 40°	32.4 x 18.4 x 15.9 in. (824 x 467 x 404 mm)
VERIS 35-94	LF 1 x 15" MF 1 x 6.5" HF 1 x 1"	55 Hz - 18 kHz	99 dB	500W	8 ohms	90° x 40°	32.4 x 18.4 x 15.9 in. (824 x 467 x 404 mm)
VERIS 210S	LF 2 x 10"	40 Hz - 500 Hz	93 dB	750W	4 ohms	360° x 180°	11.9 x 32.7 x 15.9 in. (303 x 830 x 404 mm)
VERIS 212S	LF 2 x 12"	37 Hz - 500 Hz	95 dB	750W	4 ohms	360° x 180°	13.9 x 35.9 x 17.9 in. (354 x 912 x 455 mm)

*For VERIS 6/8/26/28 an optional 200W autoformer model is available for 70V/100V applications and a mounting yoke bracket is included.

VLF Series

Versatile Low Frequency Systems



The VLF208 may be used vertically or horizontally.

APPLICATIONS

- Houses of worship, performing arts centers
- Theaters, restaurants
- Lecture halls, auditoria
- The “cafegymnatorium”
- Portable bass reinforcement
- Under-stage, in-wall, under-seating and ceiling mount applications

FEATURES

- Low profile design, small footprint (VLF208 and VLF212 share a common width)
- Designed to work as traditional subs or in steered bass arrays
- DYNA-TECH™ protection circuitry
- Suitable for in-wall, under-seating, under-stage and other “hidden” LF applications
- Optional wall/ceiling mounting brackets and array brackets for multiple cluster configurations
- All VLF models available in black or white
- The VLF212 is available in portable and installation versions

The VLF208 and VLF212 are the first in a series of powerful and innovative new low frequency subwoofers from Community called the Versatile Low Frequency Series. The new VLF Series will include cardioid bass arrays, steered bass arrays and vertical bass columns. When arrayed, these systems are effective in reducing unwanted reflections in a variety of applications. All VLF subwoofers feature a compact, low-profile design that is ideal for theaters, restaurants, auditoria, houses of worship, schools and other venues, fitting into areas where larger subwoofers are impractical.

The VLF208 is a dual 8-inch, no-grille design that can be installed under stages, in walls or ceilings, or in other low profile locations in either the vertical or horizontal mounting position. Its extremely low profile enclosure is narrow enough to fit comfortably between wall studs, providing “hidden” LF extension. With a response down to 70 Hz in passive mode or 60 Hz using digital signal processing, the VLF208 can function in pairs as a steered bass array, and is equipped with fly points and four rubber feet with recessed foot mounting locations on two sides.

The VLF212 is a dual 12-inch, no-grille design with slot-loaded woofers for extended low frequency response down to 50 Hz in passive mode or 43 Hz using DSP. The portable version is equipped with two Ergo-Grip handles, a top-mounted pole socket and rubber feet. The enclosures incorporate eight fly points, dual NL4-compatible connectors and dual ¼" jacks with a high-pass output switch for running the subwoofer and a full-range cabinet from one single amp channel. The installed version removes the handles and pole socket and adds additional rigging points for creating steered subwoofer arrays.

Steered array brackets (VLF-SAB) are available to support arrays of each cabinet type or combinations of cabinets, including wall/ceiling mounts. The VLF208 can also be wall-mounted using its specially designed low-profile yoke bracket, the VLF-Y208. Both the VLF208 and VLF212 are available in elegant black or white finishes.



VLF subwoofers are available in black or white finishes.



The portable version of the VLF212 includes two Ergo-Grip handles, a top-mounted pole socket and rubber feet.

Model	Drivers	Frequency Response (Processed)	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
VLF208	LF 2 x 8"	60 Hz - 160 kHz	96 dB	750W	4 ohms	360° x 180°	8.25 x 21.75 x 13 in. (210 x 552 x 330 mm)
VLF212	LF 2 x 12"	43 Hz - 160 kHz	94 dB	750W	4 ohms	360° x 180°	20 x 21.75 x 20 in. (508 x 552 x 508 mm)

Cloud Series

Ceiling Mount Solutions



The Cloud Series consists of the CLOUD4, CLOUD6, CLOUD12 and CLOUD12SUB, Community's industry-leading ceiling loudspeakers for high quality speech and music installations. Long-term reliability, excellent sound quality, and ease of installation were the core considerations in the design of each of these models. Cloud Series loudspeakers provide optimum performance and consistent coverage in both low impedance and distributed 70V/100V line systems.

CLOUD4 and CLOUD6

Designed for optimum performance and consistent coverage with minimal diameter, the CLOUD4 and CLOUD6 use a coaxial drive unit design and bass-reflex loading. Four and six-inch cast aluminium frame mid/bass units are respectively coupled to a ¾-inch aluminium HF unit via a high-grade crossover. Both units employ Community's proprietary Air Gap Technology (AGT) cooling for increased long-term high output and reduced power compression. The CLOUD4 has a nominal dispersion of 145 degrees conical and the integral 30W 70V/100V line transformer offers four taps and a bypass setting for low impedance (16 ohm) applications. For the CLOUD6 the dispersion is 120 degrees and the transformer allows up to 60W, again offering four taps and a bypass setting for low impedance (16 ohm).

Unlike typical plastic ceiling loudspeaker designs, Community has opted for a robust all-metal construction, including the backcan, mounting clamps, bezel and grille. Wiring terminations are enclosed in a separate rear compartment with cover plate, provided with a phoenix termination and cable restraint.

Flush mounting is simple and the entire installation can be performed from below the ceiling. Using the split-ring provided, the loudspeakers are simply pushed up into the mounting hole and secured with three machine screws located under the grille, which secure the die cast aluminum clamps. When flush mounting is not an option, each loudspeaker also has three hanging points for flying, in which event the white powdercoated backcan aesthetically matches the bezel and grille.

CLOUD4 and CLOUD6 ceiling loudspeakers are supplied in pairs, complete with two input plates, two input connectors, four T-bars, two split-ring supports and two paint protectors.



APPLICATIONS

- Swimming pools, athletic venues
- Houses of worship, schools
- Sports facilities & health clubs
- Cruise ships, exhibit halls
- Corporate training rooms
- Convention centers, ballrooms

FEATURES - CLOUD4 & CLOUD6

- All metallic enclosures - no plastic
- Aluminum cones and diaphragms
- Transformer bypass
- Fast and easy installation
- Air Gap Technology (AGT)
- Selectable 70V/16 ohm operation

FEATURES - CLOUD12

- Rugged 12-inch cast frame LF driver
- Tuned, ported bass reflex design
- Powerful 200W continuous, 500W program power handling
- Precise pattern control HF horn
- Built-in protection circuitry
- Adjustable HF attenuation
- Smooth, uniform frequency response
- 60° x 60° and 90° x 90° dispersion patterns

CLOUD12 and CLOUD12SUB

The larger CLOUD12, available in 60° x 60° and 90° x 90° dispersion models, is ideal for applications with high ceilings or systems requiring high sound pressure level from a ceiling mounted solution. Additional accessories for the CLOUD12 are Community's high density C12BB3 metal backbox for improved LF performance, the attractive white grille C12SQGRL, and tile bridges of various lengths. For applications requiring greater LF output, the CLOUD12 can be combined with the CLOUD12SUB subwoofer system, which shares all of the same accessories. Both the CLOUD12 and CLOUD12SUB models are available in a "T" version with integral 70V/100V line transformers.

Model	Drivers	Operating Range	Sensitivity (free space)	Power Handling (PGM)	Impedance	Dispersion (conical)	Dimensions H x W x D
CLOUD4	LF 1 x 4" HF 1 x ¾"	80 Hz - 20 kHz	87 dB	70W	16 ohm or 70V/100V	145°	7.8 x 6.9 x 6.9 in. (198 x 201 x 201 mm)
CLOUD6	LF 1 x 6" HF 1 x ¾"	60 Hz - 20 kHz	91 dB	140W	16 ohm or 70V/100V	120°	7.6 x 9.9 x 9.9 in. (193 x 252 x 252 mm)
CLOUD1266	LF 1 x 12" HF 1 x 1"	60 Hz - 18 kHz	97 dB	500W	8 ohms	60°	6.9 x 14.6 x 14.6 in. (176 x 371 x 371 mm)
CLOUD1266T	LF 1 x 12" HF 1 x 1"	60 Hz - 18 kHz	96 dB	200W (70V/100V)	Varies by tap	60°	6.9 x 14.6 x 14.6 in. (176 x 371 x 371 mm)
CLOUD1299	LF 1 x 12" HF 1 x 1"	60 Hz - 18 kHz	95 dB	500W	8 ohms	90°	6.9 x 14.6 x 14.6 in. (178 x 371 x 371 mm)
CLOUD1299T	LF 1 x 12" HF 1 x 1"	60 Hz - 18 kHz	94 dB	200W (70V/100V)	Varies by tap	90°	6.9 x 14.6 x 14.6 in. (176 x 371 x 371 mm)
CLOUD12SUB	LF 1 x 12"	45 Hz - 150 Hz	89 dB	500W	8 ohms	360° x 180°	8.5 x 14.6 x 14.6 in. (216 x 371 x 371 mm)
CLOUD12SUB-T	LF 1 x 12"	45 Hz - 150 Hz	89 dB	200W (70V/100V)	Varies by tap	360° x 180°	8.5 x 14.6 x 14.6 in. (216 x 371 x 371 mm)

Distributed Design Series

High Fidelity Coaxial Ceiling Loudspeakers



Note: Loudspeakers shown with grille removed



D5 (with grille)

APPLICATIONS

- Swimming pools, athletic venues
- Houses of worship, schools
- Sports facilities & health clubs
- Cruise ships, exhibit halls
- Corporate training rooms
- Convention centers, ballrooms

FEATURES

- High intelligibility with uniform coverage
- True coaxial loudspeakers with real compression drivers
- Tru-Phase™ high frequency waveguide
- Consistent, wide dispersion up to 16 kHz
- “Drop-Stop” installation assistant tabs
- Twist-Assist™ loudspeaker face retainer tabs
- Selectable 70V/8-ohm operation
- Backcan and face only packages available
- Shallow can model D4LP fits where deeper units cannot
- Optional face adapter ring, can adapter ring and new construction bracket accessories

Community’s new Distributed Design Series of ceiling loudspeakers delivers exceptionally high quality sound with predictable, uniform coverage. The Distributed Design Series is built to satisfy safety agency standards, with quality assured by Community’s long history of building high-performance, durable loudspeakers for sound reinforcement and contracting applications.

The series is comprised of seven models: a 4.5-inch full-range system in a standard and shallow can, a 5-inch full-range, a 6.5-inch full-range, an 8-inch full-range, a 10-inch full-range and 10-inch subwoofer system. Each model is available as a complete assembly, including everything needed for standard installations. The face portion only or the back can of each loudspeaker model can also be purchased separately.

Except for the D10SUB subwoofer, each of the other six full-range models is a true coaxial loudspeaker with a real compression driver concentrically arranged so that the upper frequencies emerge through the center of the low-frequency driver’s magnetic structure and cone via a precisely tapered Tru-Phase™ high-frequency waveguide. This special construction provides consistent, wide dispersion up to 16 kHz, all but eliminating high-frequency narrowing. Further pattern improvement is achieved by precisely mounting the low frequency driver (and its concentric HF driver) dead-center in the baffle, as contrasted to the offset designs used by others.

Most competitive ceiling loudspeakers typically have a half-inch or greater “step” in their face where the grille is attached, and the low frequency driver is rear-mounted behind the grille plate. Such designs produce unwanted reflections and diffraction effects such as frequency response peaks and nulls, polar irregularities, and phase response problems. To avoid these issues, Community Distributed Design baffles are very close to the grille, less than 1/8-inch away. The loudspeaker baffle and

ceiling thus form an uninterrupted planar surface for diffraction-free HF driver acoustic loading and a smooth, predictable pattern. This makes it easy to lay out your loudspeaker installation for optimum coverage without those unwanted dead zones or too-loud overlaps.

The Distributed Design Series offers powerful magnetic structures and efficient coils to ensure high output, which results in more headroom per power amplifier. These loudspeakers are competitively priced and feature Community’s innovative “Drop-Stop” installation assistant tabs, Twist-Assist™ loudspeaker face retainer tabs, and other time-saving innovations. The Distributed Design Series can be used in 8-ohm or 70V/100V applications.

Preliminary Specifications. Scheduled for availability in the 4th quarter of 2010.

Model	Drivers	Sensitivity (1W/1m)	Power Handling (PGM)	Impedance	Dispersion (conical)	Dimensions H x W x D
D4LP	LF 1 x 4.5" HF 1 x 19.4 mm	91 dB	60W	8 ohm or 70V/100V	90°	9.5 x 9.5 x 3.6 in. (242 x 242 x 92 mm)
D4	LF 1 x 4.5" HF 1 x 19.4 mm	91 dB	60W	8 ohm or 70V/100V	90°	9.5 x 9.5 x 6.8 in. (242 x 242 x 173 mm)
D5	LF 1 x 5" HF 1 x 20.4 mm	94 dB	100W	8 ohm or 70V/100V	90°	9.5 x 9.5 x 6.8 in. (242 x 242 x 173 mm)
D6	LF 1 x 6.5" HF 1 x 20.4 mm	95 dB	100W	8 ohm or 70V/100V	90°	11 x 11 x 6.8 in. (280 x 280 x 173 mm)
D8	LF 1 x 8" HF 1 x 25.4 mm	99 dB	150W	8 ohm or 70V/100V	90°	13 x 13 x 8.2 in. (330 x 330 x 208 mm)
D10	LF 1 x 10" HF 1 x 25.4 mm	99 dB	200W	8 ohm or 70V/100V	90°	15 x 15 x 10 in. (380 x 380 x 253 mm)
D10SUB	LF 1 x 10"	85 dB	200W	8 ohm or 70V/100V	180°	15 x 15 x 10 in. (380 x 380 x 253 mm)

I/O Series

Surface Mount Solutions



APPLICATIONS

- Swimming pools
- Sports venues, schools
- Houses of worship
- Sports facilities & health clubs
- Cruise ships
- Corporate training rooms
- Retail environments

FEATURES

- Compact injection molded enclosure
- 90° x 50° dispersion
- Binding post inputs
- Polypropylene LF cones for all-weather use
- Powdercoated steel grille
- Wall mounting bracket included
- Available with or without a 70V/100V transformer
- Available in black or white finishes

The I/O Series loudspeakers from Community are low-profile, compact molded enclosures outfitted with weather-resistant polypropylene woofer cones and corrosion-resistant steel grilles. With dynamic, natural sound quality and excellent intelligibility, the I/O5 and I/O8 are the perfect choice for audio professionals who are looking for compact, high performance speakers for a wide variety of applications, including small clubs, karaoke, playback systems, and monitoring. Both models are full-range designs providing high power handling, high sensitivity, wide dynamic range capability and realistic sound reproduction over their full operating spectrum.

The I/O5 is a two-way compact system, ideal for installations where space is a premium. The 5-inch polypropylene long-excursion mid/bass driver is coupled to a smooth sounding ½-inch Mylar diaphragm horn HF unit in a discreet, trapezoidal, high impact, molded enclosure. The I/O5 can easily outperform speakers of a larger size format, and handles a full 60 watts of program power. With excellent intelligibility, the I/O5 is ideal for both music and speech applications.

For installations with more space, the I/O8 provides higher sound pressure levels and greater bass extension, using an 8" polypropylene long-excursion mid/bass driver and a ½" Mylar diaphragm HF horn unit. The I/O8 offers higher sensitivity, handles a full 120 watts of program power, and can easily outperform competitive 10-inch format systems.

Both the I/O5 and I/O8 are available with built-in low-loss transformers (models I/O5T and I/O8T), designed for high quality audio performance and with installer adjustable taps on the base of the enclosure. The transformer models also have an 8 ohm position in addition to the 70V/100V settings. All I/O loudspeakers are elegantly styled in black or white finishes. Installation is simple and flexible using the included multi-angle wall mounting bracket, which enables positioning the enclosure in exactly the right orientation for optimum performance.



Clipper Magazine Stadium, Lancaster, Pennsylvania, USA

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
I/O5	LF 1 x 5" HF 1 x ½"	85 Hz - 18 kHz	85 dB	60W	8 ohms	90° x 50°	11.2 x 6.6 x 6.4 in. (283 x 167 x 164 mm)
I/O5T	LF 1 x 5" HF 1 x ½"	85 Hz - 18 kHz	85 dB	60W	Varies by tap	90° x 50°	11.2 x 6.6 x 6.4 in. (283 x 167 x 164 mm)
I/O8	LF 1 x 8" HF 1 x ½"	65 Hz - 18 kHz	87 dB	120W	8 ohms	90° x 50°	17.7 x 10.4 x 10.2 in. (450 x 265 x 260 mm)
I/O8T	LF 1 x 8" HF 1 x ½"	65 Hz - 18 kHz	87 dB	120W	Varies by tap	90° x 50°	17.7 x 10.4 x 10.2 in. (450 x 265 x 260 mm)



Solutions Series

High Intelligibility, Precision Horn Loaded Systems



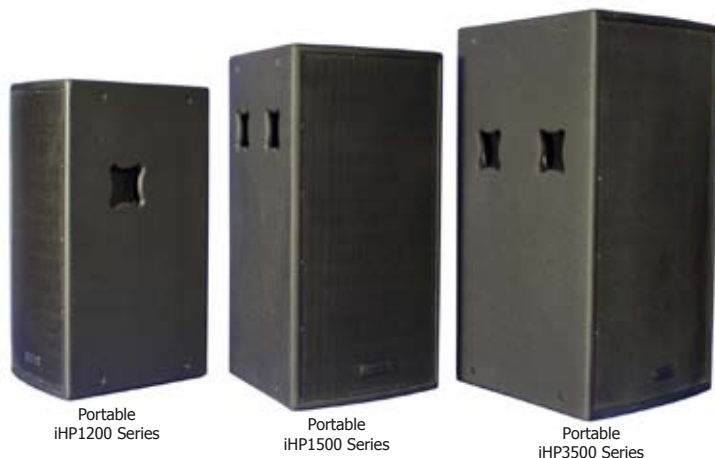
The SLS/SBS Solutions™ systems offer extraordinary musical performance and exceptional speech reproduction. The family of SLS full-range loudspeakers and SBS subwoofers afford system designers the tools to meet communication requirements in even the most difficult of acoustical environments. They are eminently suitable for a wide range of applications including houses of worship, theaters, auditoria, sports venues, schools and multimedia presentations. They use horn loading throughout their operating range for high efficiency, excellent pattern control and ultra-smooth arrayability.

The Solutions Series loudspeakers are uniquely suited for full-range performance in acoustically challenging environments and lend themselves to excellent voice-only systems where intelligibility has been a problem in the past. Engineered for use in permanent installations, yet easily portable, the loudspeaker enclosures are constructed of void-free, heavily braced solid birch plywood. Their integral steel bracing connects to threaded 3/8-inch nuts, providing robust suspension points for vertical or horizontal mounting. The systems may be used in passive mode or switched for bi-amplification. In either mode, their unique design requires the use of a DSP controller, for which Community will provide all necessary setup data.

For Solutions Series specifications, see page 9.

Portable iBOX

Premium High Performance Loudspeaker Systems



Portable iBOX is equipped with handles, rubber feet and stacking cups on four recessed corner mounting points.

APPLICATIONS

- Houses of worship
- Auditoria, theaters, night clubs
- Corporate events, audio-visual
- Music and speech reinforcement
- Sports facilities & athletic venues
- Audio rentals

FEATURES

- Large format rotatable waveguides on full-range two-way models for excellent pattern control
- Full-range and subwoofer systems employ the same cabinet size for aesthetic ground stacking
- Passive and bi-amp operating modes
- Load-rated M10 rigging points and OmniMount™ inserts
- Dual NL4-compatible locking connectors and barrier strip inputs
- Uniform voicing filters provide sonic consistency among varying models

Community's iBOX series of installation loudspeakers has been expanded to offer portable versions of all full-range models, equipped with handles, rubber feet and stacking cups on four recessed corner mounting points. Designed for a wide range of installed sound applications, including theaters, auditoria, houses of worship and performance venues, the new iBOX is the only product in its class now available in a portable version. The iBOX family of high-performance loudspeakers covers a wide range of applications, with a selection of loudspeakers that require no DSP tuning or setup, an important asset to customers using multiple types of loudspeakers in their portable and installed applications. iBOX offers an easy-to-use solution that comes with an extensive range of installation accessories and mounting brackets, making it the most versatile system available.

The iBOX line is available in three form factors: the iHP1200 Series, the iHP1500 Series and the iHP3500 Series. The two-way 1200-Series includes six full-range models combining a high-powered 12-inch mid/bass driver and a 1.4-inch exit (2.87-inch edge wound voice coil) compression driver on a fully rotatable, large-format horn. The 1500-Series also utilizes six rotatable HF horn options combined with a powerful 15-inch mid/bass driver. The 3500 Series is a large format, three-way full-range system utilizing the same powerful 15-inch high-power low frequency driver, and a 1.4-inch exit (2.87-inch edge wound voice coil) compression driver, adding an 8-inch mid-range driver.

For systems requiring greater LF coverage, the iBOX line also includes the i112S and i212S subwoofers, designed in the same form factor as the 1200-Series, the i115S and i215S subs, utilizing the 1500-Series cabinetry, and the i118S and i215LVS with identical enclosure dimensions as the 3500-Series for uniform, streamlined arrays, clusters and distributed systems.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
iHP1226P	LF 1 x 12" HF 1 x 1.4"	50 Hz - 18 kHz	101 dB	1500W	8 ohms	120° x 60°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1244P	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	100 dB	1500W	8 ohms	40° x 40°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1264P	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	99 dB	1500W	8 ohms	60° x 40°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1266P	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	99 dB	1500W	8 ohms	60° x 60°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1294P	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	99 dB	1500W	8 ohms	90° x 40°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1296P	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	98 dB	1500W	8 ohms	90° x 60°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1299P	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	98 dB	1500W	8 ohms	90° x 90°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1526P	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	101 dB	1500W	8 ohms	120° x 60°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1544P	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	101 dB	1500W	8 ohms	40° x 40°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1564P	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	100 dB	1500W	8 ohms	60° x 40°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1566P	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	100 dB	1500W	8 ohms	60° x 60°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1594P	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	99 dB	1500W	8 ohms	90° x 40°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1596P	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	100 dB	1500W	8 ohms	90° x 60°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP-1599P	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	101 dB	1500W	8 ohms	90° x 90°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP3564P	LF 1 x 15" MF 1 x 8" HF 1 x 1.4"	45 Hz - 20 kHz	98 dB	1500W	8 ohms	60° x 40°	36.4 x 21 x 22 in. (925 x 533 x 559 mm)
iHP3594P	LF 1 x 15" MF 1 x 8" HF 1 x 1.4"	45 Hz - 18 kHz	99 dB	1500W	8 ohms	90° x 40°	36.4 x 21 x 22 in. (925 x 533 x 559 mm)

M-Class M12

Premium Quality Stage Monitor



APPLICATIONS

- Televised live events
- Corporate events, conference rooms
- Live stage and small theater events
- Houses of worship
- Overhead fill speakers
- Auditoria, lecture halls, underbalcony

FEATURES

- Low profile, high style exterior with small footprint
- Unique asymmetrical 40°-90° x 70° coverage pattern
- Multilayer glass composite construction
- Ergonomic rubber pocket grip handle
- Non-reflective exterior with matching heavy-duty non-reflective grille
- High powered, 12-inch woofer
- 2-inch exit wide-band compression driver on an asymmetrical horn
- Switchable bi-amp/passive configuration with well protected dual NL4 connectors
- Available in black or white finishes, with mirror right or left horn configurations

The elegantly-styled M12 stage monitor system is a compact, no compromise solution that exceeds the demands of high performance monitoring. At a mere 10½ inches high and 21½ inches wide, the M12 offers clean sightlines for audiences and cameras, as well as superb performance for any entertainment venue. Operable between 55 Hz and 18 kHz, the two-way, bass-ported system utilizes a 12-inch woofer and a 2-inch, wide-band compression driver coupled with a proprietary asymmetrical horn providing full-range output close-up or at a distance. The coverage pattern is 90 degrees horizontal above the monitor and 40 degrees horizontal while in front of the monitor, with an overall vertical pattern of 70 degrees. The curved multilayer glass composite enclosure is protected by an abrasion resistant, non-reflective, black or white paint finish.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
M12R	LF 1 x 12" HF 1 x 2"	55 Hz - 18 kHz	LF: 99 dB HF: 106 dB	750W passive Biamp LF: 750W Biamp HF: 160W	8 ohms	40°-90° x 70°	10.5 x 21.5 x 20.8 in. (267 x 546 x 527 mm)
M12L	LF 1 x 12" HF 1 x 2"	55 Hz - 18 kHz	LF: 99 dB HF: 106 dB	750W passive Biamp LF: 750W Biamp HF: 160W	8 ohms	40°-90° x 70°	10.5 x 21.5 x 20.8 in. (267 x 546 x 527 mm)

M-Class MX41E

High Performance Stage Monitor



APPLICATIONS

- Theaters, auditoria
- Portable PA
- Houses of worship
- Clubs
- Bands

FEATURES

- Multi-angle floor monitor
- 1" titanium HF driver
- Switchable passive/bi-amp modes
- 2-position HF level switch
- PowerSense™ DDP circuit with front indication
- Steel handle and steel input panel
- Black or white finishes

The MX41E is a small and versatile two-way full-range bass reflex floor monitor engineered for live performance. Available in a 90 x 40 (MX41E-94) or 60 x 40 (MX41E-64) degree coverage pattern, the horns are rotatable for narrower horizontal coverage. Designed for professionals, the MX41E features a Ferrofluid-cooled LF driver, solid birch plywood enclosure, 16-gauge perforated steel grille, heavy-duty steel handles, steel input panel with a Passive/Bi-amp switch, and Neutrik input connectors. The MX41E also includes Community's PowerSense™ driver protection circuitry with an over-drive indicator light. The MX41E is voiced for live sound, providing excellent sound projection, exceptional vocal performance, and balanced musical reproduction. Both black and white finishes are available.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
MX41E-64	LF 1 x 12" HF 1 x 1"	70 Hz - 18 kHz	99 dB	500W	Passive: 8 ohms Bi-amp LF: 8 ohms Bi-amp HF: 8 ohms	55° x 40°	23.9 x 14.5 x 15.3 in. (366 x 608 x 389 mm)
MX41E-94	LF 1 x 12" HF 1 x 1"	70 Hz - 18 kHz	97 dB	500W	Passive: 8 ohms Bi-amp LF: 8 ohms Bi-amp HF: 8 ohms	80° x 35°	23.9 x 14.5 x 15.3 in. (366 x 608 x 389 mm)

i2W8

Multipurpose/Underbalcony/Stage Monitor System



APPLICATIONS

- Stage monitor
- Stadium fill
- Underbalcony fill
- Foreground music
- Stage rail fill
- Cluster downfill
- Distributed systems

FEATURES

- Carbon fiber cones
- Integral mounting points
- High power passive crossover
- 18-gauge perforated steel grille
- Available in black or white
- Rubber feet included for stage monitor applications

The i2W8 is a two-way, full-range loudspeaker system designed to provide high quality music and voice reproduction in applications requiring smooth, ultra-wide, horizontal coverage. It provides an uncompromised musical system in a compact, attractive package. Engineered for use in underbalcony, downfill and distributed installations, its 120° x 60° dispersion pattern and compact size make it ideal for discreet monitor applications as well.

The loudspeaker enclosure and faceplate are constructed of solid birch plywood; LF cones are of low mass, high stiffness carbon fiber; and the HF driver has a diaphragm of titanium. All drivers are Ferrofluid-cooled. The LF drivers and centrally placed ultra-wide HF pattern control horn have been engineered to provide superior uniform pattern over the widest possible bandwidth. The unique "Super-V" configuration of the LF drivers provides exceptional uniform midrange pattern that would be impossible to create with a conventional flat wooden baffle plate.

The i2W8 is available in either a black or white painted finish, with a matching steel mounting yoke included for ease of installation. Rubber feet are also included free of charge for using the i2W8 as a high performance stage monitor.

TLF218

Dual 18-Inch High-Efficiency Subwoofer



APPLICATIONS

- Portable sound systems
- Clubs/DJ
- Houses of worship
- Theaters
- Performing arts centers
- Athletic field houses
- Convention centers
- Warehouses and factories

FEATURES

- Active-air cooling and Balanced Cone Loading technology
- Rugged solid birch enclosures
- Ergo-Grip handles
- Integral fly track
- Stacking feet and cups

The incredible TLF218 dual 18-inch subwoofer is highly efficient and designed for use with any full-range loudspeaker system. Its ground-shaking performance is enhanced by Active-Air cooling and BCL (Balanced Cone Loading) technology. Active-Air cooling utilizes the bass ports to move outside air over the motor structures of each driver, while BCL technology improves the linearity of the device by equalizing the front and rear air loads. Both features combine to reduce operating temperatures and avoid diminishing output at higher volumes. The TLF218 is designed for easy rigging and portability. Rugged feet and recessed cups facilitate stacking, while the non-obtrusive Ergo-Grip handles insure easy handling. The cabinet is constructed of solid birch plywood with a durable paint finish. The TLF218 with its exceptional punch, high output, and low distortion, is a one-of-a-kind touring-grade subwoofer that is suitable for permanent installation venues as well as portable applications.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
i2W8	LF 2 x 8" HF 1 x 1"	65 Hz - 16 kHz	97 dB	600W	8 ohms	120° x 60°	11.3 x 21.75 x 10.4 in. (287 x 552 x 264 mm)

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
TLF218	LF 2 x 18"	30 Hz - 250 Hz	99 dB	2000W	4 ohms	360° x 180°	22.4 x 44.95 x 29.8 in. (569 x 1141 x 757 mm)

S-Series

High-End Portable Loudspeakers for the Professional Musician



The S-Series high-end line of loudspeakers for professional musicians comprises four full-range models and two subwoofers. They feature low distortion, high-impact sonic capability, ease of transport, and durable construction to withstand the rigors of the road. All S-Series models are precision engineered, both acoustically and structurally, to perform night after night under the demanding conditions encountered by travelling bands and DJ's. These properties make S-Series a great choice for fixed installation in music venues as well, where abusive conditions are commonplace.

S-Series full-range models start with the S-1296, a two-way system comprising a 12" cone driver and a 1" horn-loaded high frequency driver, housed in a multi-angle enclosure. This versatile model works equally well as a FOH system or on the stage as a floor monitor. Next in the line is the trapezoidal S-1596, a 15"/1" two-way system with a well defined 90° x 60° dispersion pattern. Following the S-1596, the larger S-3294 makes the leap to a full three-way system employing a 12" LF cone driver, a 6.5" horn-loaded MF cone driver, and a 1" horn-loaded HF compression driver. The largest of the line, the S-3594, comprises a 15" cone driver with the same mid/hi section as the S-3294. All models can be switched between active bi-amped and passive single-amped operation, to readily accommodate the needs of the user. A music/voice presence switch is provided as a quick means of altering the upper mid-range to suit the acoustical conditions of the venue.

For extended low frequency response, the S-Series line includes two subwoofers with a choice of dual 15" or dual 18" high-power cone drivers. The dual 18" model is provided with integrated casters for convenient load-in and load-out. Both models feature a High-Pass Output for seamless integration with the full-range systems.



APPLICATIONS

- Bands
- Live sound
- Club sound systems
- Mobile and installed DJ rigs
- Public address
- Portable rental sound systems

FEATURES

- Durable Birch plywood enclosure and protective steel grilles
- Carbon ring cone LF drivers
- Passive/Bi-amp and Music/Speech switches on full-range models
- DYNA-TECH protection circuitry
- UC1 non-metallic, Ferrofluid-cooled compression driver
- Cool-Coil™ woofers
- Ergo-Grip handles
- Optional seat track rigging accessory
- Nylon padded transport covers available



Padded covers available



Optional seat track rigging



Optional flying hardware

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
S-1296	LF 1 x 12" HF 1 x 1"	60 Hz - 20 kHz	99 dB	500W	8 ohms	90° x 60°	23.9 x 14.9 x 13.4 in. (608 x 379 x 341 mm)
S-1596	LF 1 x 15" HF 1 x 1"	50 Hz - 20 kHz	101 dB	500W	8 ohms	90° x 60°	27.2 x 18.4 x 15.9 in. (690 x 467 x 404 mm)
S-3294	LF 1 x 12" MF 1 x 6.5" HF 1 x 1"	60 Hz - 20 kHz	100 dB	500W	8 ohms	90° x 40°	29.3 x 17.4 x 15.4 in. (744 x 441 x 390 mm)
S-3594	LF 1 x 15" MF 1 x 6.5" HF 1 x 1"	55 Hz - 20 kHz	100 dB	500W	8 ohms	90° x 40°	32.4 x 18.4 x 15.9 in. (823 x 467 x 404 mm)
S-215S	LF 2 x 15"	30 Hz - 2 kHz	97 dB	1000W	4 ohms	360° x 180°	18.4 x 37.4 x 20.4 in. (468 x 950 x 518 mm)
S-218S	LF 2 x 18"	30 Hz - 1 kHz	100 dB	1500W	4 ohms	360° x 180°	21.4 x 44.4 x 24 in. (544 x 1128 x 610 mm)

MVP Series II

Performance, Value, Reliability



The MVP Series II range of affordable loudspeakers combines high-output with superior sonic clarity. The product group brings professional-quality sound reinforcement to DJs, bands and other mobile applications demanding the best in audio. There are seven MVP Series II models in all: four full-range two-way cabinets, a pair of powerful floor monitors, and a potent subwoofer system.

The MVP12M stage monitor combines a 12-inch mid/bass driver with a horn-loaded HF and is ideal when quality is required from a very compact system with minimal footprint. For higher sound levels and greater low-end punch, the MVP15M uses a 15-inch mid/bass driver with a horn-loaded HF. Both systems deliver clean, detailed performance, even at extremely high levels.

The MVP12, MVP15, MVP15HO and MVP215HO are all full-range PA systems offering the user choices to match their applications. All four systems utilize Community's proprietary HF20 high frequency compression driver featuring a Ferrofluid-cooled non-metallic diaphragm to insure smooth performance and extremely low distortion. In the MVP12 the HF20 is horn-loaded and combined with a 12-inch mid/bass driver to provide a system that is ultra-portable with compact dimensions and minimal weight. The MVP15 adds the extra punch and power of a 15-inch mid/bass driver, or users can opt for the greater low-end extension and higher output of the MVP15HO, with a cast frame 15-inch mid/bass unit and large format HF horn.



APPLICATIONS

- Portable sound reinforcement/PA
- Clubs/DJ, bands
- Houses of worship
- Permanent installation
- Sports facilities & health clubs
- Rental systems
- Karaoke

FEATURES

- DYNA-TECH™ driver protection circuitry
- NL4 compatible and ¼" connectors
- Durable black carpet finish
- Community's exclusive HF20 compression driver
- Die cast pole socket (with the exception of MVP215HO, MVP12M, MVP15M)

The top of the line is the MVP215HO. This model takes the large format HF horn of the MVP15HO and combines it with two 15-inch cast frame mid/bass units in a system that is capable of handling 1000 watts of program power while providing a peak output of 131 dB.

Completing the range is the MVP18S subwoofer system, which can be used with any of the full-range systems to provide ground-shaking bass performance when the venue or musical type demands it. The MVP18S features an 18-inch driver with a four-layer, parallel wound voice coil with a power handling capability of 750W program. The MVP18S also provides for a pole mount facility for the MVP12, MVP15 and MVP15HO.

Community's DYNA-TECH™ driver protection system provides all MVP Series II models with comprehensive multi-level protection, allowing the speakers to operate at their full dynamic range yet still react quickly to excessive musical transient peaks without the risk of damaging the speakers. Built to withstand the stress of constant day-to-day use, all MVP II enclosures are ruggedly constructed and covered with durable black carpeting. Rubber feet, recessed handles, 1/4-inch input connectors, two locking connectors, and a perforated 16-gauge steel grille further complement each package. With the exception of the MVP215HO and the floor monitors, every cabinet additionally comes with its own built-in, die-cast zinc stand socket. To facilitate hanging, Community offers an optional STRAPKIT or WB1 accessory for attaching rigging to threaded inserts.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
MVP12	LF 1 x 12" HF 1 x ¾"	70 Hz - 16 kHz	94 dB	375W	8 ohms	90° x 40°	20.1 x 14.5 x 13.9 in. (511 x 368 x 351 mm)
MVP12M	LF 1 x 12" HF 1 x ¾"	70 Hz - 16 kHz	94 dB	375W	8 ohms	90° x 40°	20.4 x 14.5 x 13.9 in. (518 x 368 x 351 mm)
MVP15	LF 1 x 15" HF 1 x ¾"	65 Hz - 16 kHz	94 dB	500W	8 ohms	90° x 40°	23.9 x 17.5 x 15 in. (605 x 445 x 380 mm)
MVP15M	LF 1 x 15" HF 1 x ¾"	70 Hz - 16 kHz	94 dB	500W	8 ohms	90° x 40°	23.4 x 17.5 x 15 in. (594 x 445 x 380 mm)
MVP15HO	LF 1 x 15" HF 1 x ¾"	60 Hz - 17 kHz	96 dB	500W	8 ohms	90° x 40°	27.9 x 18 x 19 in. (708 x 457 x 483 mm)
MVP215HO	LF 2 x 15" HF 1 x ¾"	50 Hz - 16 kHz	98 dB	1000W	4 ohms	90° x 40°	43.1 x 18 x 19 in. (1092 x 457 x 483 mm)
MVP18S	LF 1 x 18"	40 Hz - 250 Hz	98 dB	750W	8 ohms	360° x 180°	34.4 x 18 x 19.25 in. (837 x 457 x 489 mm)

DnD Series

Portable and Affordable



APPLICATIONS

- Portable sound reinforcement / PA
- Clubs / DJ
- Sports facilities & health clubs
- Stage monitoring systems
- Rental systems

FEATURES

- Heavily-braced MDF construction
- Captive flying points
- Die cast pole socket
- PZT FocusedArray™ HF section
- High sensitivity
- PowerSense Plus™ two-stage solid state protection circuitry
- NL4-compatible and ¼-inch connectors
- Durable black carpeted exterior

The DnD Series is a range of loudspeaker systems designed for professional musical performances. These loudspeakers offer an exceptional value to vocalists, instrumentalists, DJs, and club owners, and can handle a wide variety of applications, including permanent installations.

The DnD12 is a compact, two-way system outfitted with a 12-inch woofer and a pair of one-inch exit PZT drivers mounted within a horn-loaded FocusedArray™ high frequency section. Carefully aligned to maintain constant vertical and horizontal coverage at all frequencies, the HF transducers prevent the “beaming” (narrowing of the coverage pattern) often associated with other horn-loaded systems. Covered with durable black carpet, the enclosure is equipped with a stand socket and additionally offers three mounting points for use in fixed installations using Community’s optional STRAPKIT mounting accessory.

Sharing all the features of the DnD12, the DnD15 adds the low-end punch of a 15-inch woofer to the DnD horn-loaded FocusedArray™ design. Exhibiting the same smooth, even, 90 x 40 degree coverage as the DnD12, the DnD15 is operable between 40 Hz and 16 kHz, has a sensitivity of 98 dB SPL (1W/1m), and a maximum output of 120 dB SPL/127 dB SPL (peak).

The multi-angle DnD12 and the front-of-house DnD15 are two proven performers with a price-to-performance ratio that is unmatched in the industry.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
DnD12	LF 1 x 12" HF 2 x PZT	50 Hz - 16 kHz	97 dB	400W	8 ohms	90°x 40°	22.4 x 13.9 x 14.1 in. (570 x 354 x 358 mm)
DnD15	LF 1 x 15" HF 2 x PZT	40 Hz - 16 kHz	98 dB	400W	8 ohms	90°x 40°	25.4 x 16.9 x 13 in. (645 x 430 x 330 mm)

VLF Series

Versatile Low Frequency Systems



APPLICATIONS

- Houses of worship, performing arts centers
- Theaters, restaurants
- Lecture halls, auditoria
- The “cafegymnatorium”
- Portable bass reinforcement
- Under-stage, in-wall, under-seating and ceiling mount applications

FEATURES

- Low profile design, small footprint
- Designed to work as traditional subs or in steered bass arrays
- DYNA-TECH™ protection circuitry
- Optional wall/ceiling mounting brackets and array brackets for multiple cluster configurations
- All VLF models available in black or white

The VLF208 and VLF212 are innovative low frequency subwoofers from Community called the Versatile Low Frequency Series. The new VLF Series includes cardioid bass arrays, steered bass arrays and vertical bass columns. When arrayed, these systems are effective in reducing unwanted reflections in a variety of applications. All VLF subwoofers feature a compact, low-profile design that is ideal for theaters, restaurants, auditoria, houses of worship, schools and other venues, fitting into areas where larger subwoofers are impractical.

The VLF208 is a dual 8-inch, no-grille design that can be installed under stages, in walls or ceilings, or in other low profile locations in either the vertical or horizontal mounting position. Its extremely low profile enclosure is narrow enough to fit comfortably between wall studs, providing “hidden” LF extension. With a response down to 70 Hz in passive mode or 60 Hz using digital signal processing, the VLF208 can function in pairs as a steered bass array, and is equipped with fly points and four rubber feet with recessed foot mounting locations on two sides.

The VLF212 is a dual 12-inch, no-grille design with slot-loaded woofers for extended low frequency response down to 50 Hz in passive mode or 43 Hz using DSP. The portable version is equipped with two Ergo-Grip handles, a top-mounted pole socket and rubber feet. The enclosures incorporate eight fly points, dual NL4-compatible connectors and dual ¼” jacks with a high-pass output switch for running the subwoofer and a full-range cabinet from one single amp channel. The installed version removes the handles and pole socket and adds additional rigging points for creating steered subwoofer arrays.

Model	Drivers	Frequency Response (Processed)	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
VLF208	LF 2 x 8"	60 Hz - 160 kHz	96 dB	750W	4 ohms	360°x 180°	8.25 x 21.75 x 13 in. (210 x 552 x 330 mm)
VLF212	LF 2 x 12"	43 Hz - 160 kHz	94 dB	750W	4 ohms	360°x 180°	20 x 21.75 x 20 in. (508 x 552 x 508 mm)

Horns and Drivers

High Performance System Components



Community is known worldwide for the design and manufacture of the most innovative and unique system components available anywhere. Community's component products span a wide spectrum of devices. Using these "power tools" the system designer can devise completely horn loaded systems for even the most difficult acoustical environments.

Community's drivers are in a class by themselves. Brilliant, efficient and dependable – no other loudspeaker matches their outstanding performance, nor their sheer utility. These are the tools chosen by the preeminent sound system designers throughout the world to expand the paths of communication – outdoors over long distances, or indoors through large, reverberant spaces. All Community drivers can be ordered with one of their matching series of multilayer glass composite horns.

Community has been designing and manufacturing fiberglass horns for sound reinforcement since the company's inception – the first such devices ever produced. A full family of component horns is offered, together with several specialized horn products that fit nearly any application where predictable, exacting pattern control is required.

COMPRESSION DRIVERS

Community drivers feature the capability of truly pistonic operation from 200 Hz to 18 kHz. They utilize sophisticated carbon fiber and mylar diaphragms inherently free of cone breakup and ring modes, and long excursion mylar suspensions with superior flexural and tensile strength. Low compression designs avoid distortion from air non-linearities at high power, while large magnet structures exhibit high efficiency and better cooling. Community drivers are designed with high mechanical and thermal limits, with many employing Ferrofluid-cooling, a Community first.

Model	Operating Range	Power Amp	Max Avg SPL*	Exit (inches)	Diaphragm Diameter (inches)	Compression Ratio	Impedance	Diameter x Depth
EM280	300 Hz - 8 kHz	400W	134 dB	2.8"	3.5"	4:1	8 ohms	178 x 86 mm
EM282	1 kHz - 12 kHz	400W	134 dB	2.8"	3.5"	4:1	8 ohms	178 x 86 mm
M200	400 Hz - 8 kHz	200W	129 dB	2"	2.2"	1.84:1	8 ohms	152 x 51 mm
M4	200 Hz - 4 kHz	500W	137 dB	4"	6.5"	5:1	8 ohms	318 x 229 mm
VHF100	1.8 kHz - 18 kHz	50W	124 dB	1"	2"	4:1	8 ohms	133 x 46 mm



M4 Driver

APPLICATIONS

- Paging systems
- Sports venues
- Performing arts
- Concert systems
- Houses of worship

FEATURES

- Precise horizontal and vertical pattern control maintains consistent on and off axis frequency response
- High Q design provides increased intelligibility over distance
- Strong, lightweight, non-resonant, weather-resistant fiberglass construction

MID/HIGH FREQUENCY HORNS AND BASS HORNS

Community mid/high frequency horns are one-piece, hand-laminated fiberglass with integral throats and driver flanges. Precision molding provides predictable pattern control. Balsa wood is embedded at critical points, creating extremely strong double-wall construction. Optional mounting accessories are available for ease of installation. All horns are fully weather-resistant, non-resonant, and highly durable. The R-Series R6-BASSHORN features pattern control that mates with the mid/high frequency horns in the 400 - 800 Hz crossover region, plus low frequency directivity to below 100 Hz. Full horn loading provides superior efficiency and transient response, while stacking multiple units improves vertical directivity.

Model	Operating Range	Entrance	Driver	Dispersion H x V	Dimensions H x W x D
PC1542M/PCMX	200 Hz - 2.5 kHz	4"	M4	40° x 20°	1118 x 1118 x 1403 mm
PC1564M/PCMX	200 Hz - 2.5 kHz	4"	M4	60° x 40°	1118 x 1118 x 1041 mm
PC1594M/PCMX	200 Hz - 2.5 kHz	4"	M4	80° x 40°	1118 x 1118 x 1041 mm
PC142	350 Hz - 8 kHz	2.8"	EM280	30° x 20°	711 x 864 x 1245 mm
PC164	350 Hz - 8 kHz	2.8"	EM280	60° x 30°	711 x 864 x 991 mm
PC194	350 Hz - 8 kHz	2.8"	EM280	80° x 30°	711 x 864 x 991 mm
PC242	400 Hz - 20 kHz	2"	M200	45° x 20°	584 x 724 x 1092 mm
PC264	400 Hz - 20 kHz	2"	M200	60° x 40°	584 x 724 x 650 mm
PC294	400 Hz - 20 kHz	2"	M200	90° x 40°	584 x 724 x 650 mm
PC342	800 Hz - 20 kHz	2.8"	EM282	30° x 20°	318 x 413 x 498 mm
PC364	800 Hz - 20 kHz	2.8"	EM282	50° x 35°	318 x 413 x 318 mm
PC394	800 Hz - 20 kHz	2.8"	EM282	80° x 35°	318 x 413 x 318 mm
PC442	800 Hz - 20 kHz	2"	2"	40° x 25°	292 x 362 x 483 mm
PC464	800 Hz - 20 kHz	2"	2"	60° x 35°	292 x 362 x 248 mm
PC494	800 Hz - 20 kHz	2"	2"	90° x 40°	292 x 362 x 248 mm
PC642	1 kHz - 20 kHz	1"	VHF100	35° x 20°	216 x 368 x 404 mm
PC664	1 kHz - 20 kHz	1"	VHF100	60° x 35°	216 x 368 x 267 mm
PC694	1 kHz - 20 kHz	1"	VHF100	80° x 40°	216 x 368 x 216 mm
SH2064M	300 Hz - 4 kHz	4"	M4	60° x 40°	514 x 597 x 483 mm
SH494	400 Hz - 8 kHz	2"	M200	80° x 50°	432 x 584 x 328 mm
SH864	500 Hz - 20 kHz	2"	2"	55° x 40°	222 x 597 x 381 mm



R-Series

High Intelligibility All-Weather Loudspeaker Systems



The Community R-Series is a comprehensive line of high performance full-range horn loaded loudspeakers, designed to provide high quality music and voice reproduction in applications requiring extreme weather-resistance. All products in the R-Series use a blend of sophisticated technologies to ensure that they will withstand long term exposure to severe environmental conditions.

The UV-resistant, curved enclosures, rotomolded for the smaller products, and multilayer glass composite for the larger systems all carry a 15-year warranty on their structural integrity. In addition to durability, the curved form of the loudspeakers reduces standing waves within the enclosures for enhanced LF performance. These sophisticated systems are fitted with integral mounting points, allowing them to be installed using Community's comprehensive range of high quality stainless steel hardware.

Extreme weather-resistance was a prime design consideration while designing the drivers that would be employed in R-Series, resulting in the use of weather treated LF sections and non-metallic MF devices. The exceptionally weather-resistant driver complement is further protected by Community's Weather-Stop™ grille. Each protective grille structure consists of 100 x 100 strand stainless steel mesh, open cell foam, and perforated stainless steel, thereby providing maximum protection with minimal attenuation.

Extreme environmental conditions were even considered *inside* each enclosure, as all of the crossovers used in the R-Series are treated with Community's own Envirotech™ coating to prevent moisture from affecting the components and connections.

The R-Series starts with the compact R.25 and extends to the mighty R6. All R-Series systems have weather-resistant properties, with the benefit of horn loading and an extensive range of horn patterns that easily handle applications requiring long throw distances, high sound pressure levels, and superior intelligibility. Although originally designed for outdoor use, R-Series is popular for indoor venues as well, due to its outstanding performance and intelligibility.

R6

Multi-Driver Vertical Array



APPLICATIONS

- Athletic fields, arenas, field houses
- Theme and amusement parks
- Fairgrounds, rodeos, air shows
- Racing tracks, skating rinks,
- Swimming pools, cruise ships
- Electronic carillons
- Convention centers, ballrooms
- Concerts, music pavilions, large public gatherings
- Portable sound systems

FEATURES

- Weather-resistant, multilayer glass composite construction
- Highly efficient horn loading
- High-fidelity, full-range reproduction of music & speech

The R6-51 and R6-BASSHORN are powerful weather-resistant loudspeaker systems that together deliver high-fidelity sound reinforcement over long distances with ease.

The R6-51 three-way full-range loudspeaker system is engineered to provide quality full-range long throw sound projection in a variety of outdoor applications. Its very high output, wide range, smooth frequency response, and exceptional efficiency ensure both high fidelity music reproduction and superb projection of clear intelligible speech with very low distortion. The R6-51 is an extremely capable system using an innovative all horn loaded design of multiple driver vertical arrays. The resulting output and coverage pattern is ideal for applications requiring high impact, long throw full-range performance.

The R6-BASSHORN is designed as an optimum low frequency complement to horn-loaded full-range systems (such as the R2 or R6-51) in terms of its output level, pattern control, frequency range and physical dimensions. A high-output, high-power low frequency system, the R6-BASSHORN is ideally suited for long throw applications in arenas, stadia, and other large-scale facilities requiring high output levels with extended bass response. Proper implementation with a full-range system requires an electronic crossover and signal alignment delays in addition to appropriate equalization.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
R6-51Biamp	LF 6 x 12" MF 6 x 2" HF 6 x 1"	50 Hz - 16 kHz	LF:109 dB MF/HF: 113 dB	LF:3000W HF:1100W	LF:4 ohms HF:8 ohms	50° x 10°	49 x 37 x 43.5 in. (1245 x 940 x 1105mm)
R6-51Triamp	LF 6 x 12" MF 6 x 2" HF 6 x 1"	50 Hz - 16 kHz	LF:109 dB MF:113 dB HF:113 dB	LF:3000W MF:1100W HF:750W	LF:4 ohms MF:8 ohms HF:8 ohms	50° x 10°	49 x 37 x 43.5 in. (1245 x 940 x 1105mm)
R6-Basshorn	LF 6 x 12"	45 Hz - 500 Hz	108 dB	3000W	4 ohms	360° x 180°	49 x 37 x 43.5 in. (1245 x 940 x 1105mm)

R2

Long Throw, High Output, High Fidelity



APPLICATIONS

- Athletic fields, arenas, field houses
- Theme and amusement parks
- Fairgrounds, rodeos, air shows
- Racing tracks, skating rinks
- Swimming pools, cruise ships
- Electronic carillons
- Convention centers, ballrooms
- Gymnasiums
- Portable sound systems

FEATURES

- Weather-resistant construction
- Application-specific coverage patterns
- High-efficiency horn loading
- High-fidelity, full-range reproduction of music & speech
- Included yoke for easy mounting and aiming

The R2 is a full-range loudspeaker system engineered to provide quality, broad spectrum sound projection in a variety of outdoor and indoor applications. Its wide, smooth frequency response and exceptional efficiency ensures high-fidelity music reproduction and superb projection of clear, intelligible speech with very low distortion. R2 full-range loudspeakers are available in three symmetric coverage patterns (50° x 20°, 60° x 60° and 90° x 40°) and two asymmetric coverage patterns (40-70° x 40° and 60-90° x 40°). The all horn-loaded design uses multilayer glass composite construction. The outer shell forms a double wall with the internal bass horn, providing a completely weather-sealed chamber for the dual LF drivers. The mid and high frequency horn assembly is coaxially mounted in the mouth of the bass horn. A high quality passive crossover with dynamic driver protection is included. This results in a loudspeaker system that is extremely strong, non-resonant, weather-resistant, and easy to install.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
R2-52Z	LF 2 x 12" MF 2 x 2" HF 1 x 1"	70 Hz - 16 kHz	107 dB	1000W	4 ohms	50° x 20°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R2-77Z	LF 2 x 12" MF 1 x 2" HF 1 x 1"	70 Hz - 16 kHz	104 dB	1000W	4 ohms	60° x 60°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R2-94Z	LF 2 x 12" MF 1 x 2" HF 1 x 1"	70 Hz - 16 kHz	105 dB	1000W	4 ohms	80° x 40°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R2-474Z	LF 2 x 12" MF 1 x 2" HF 1 x 1"	70 Hz - 16 kHz	106 dB	1000W	4 ohms	40-70° x 40°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R2-694Z	LF 2 x 12" MF 1 x 2" HF 1 x 1"	70 Hz - 16 kHz	104 dB	1000W	4 ohms	60-90° x 40°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)

R2SUB

Dual 12-Inch Subwoofer



Shown: R2SUBDF

APPLICATIONS

- Athletic fields, arenas, field houses
- Theme and amusement parks
- Fairgrounds, rodeos, air shows
- Racing tracks, skating rinks
- Swimming pools, cruise ships
- Electronic carillons
- Convention centers, ballrooms
- Gymnasiums
- Portable sound systems

FEATURES

- Weather-resistant construction
- Dual 12" Cool-Coil™ LF drivers
- Five integral ½"-13 threaded mounting points
- DYNA-TECH protection circuitry
- Sonic performance down to 40 Hz
- Direct-firing kit or mounting yoke included for easy installation

The 400-watt R2SUB subwoofer includes two 12-inch drivers and can be flown or down-fired for flexible system configuration. Featuring Community's bulletproof DYNA-TECH protection circuitry, the R2SUB is engineered to provide quality low frequency reproduction in a wide variety of outdoor and indoor environments. Its weather-resistant properties make it ideal for installation in amusement parks, sports arenas, cruise ships, race tracks and more, while its contemporary design makes it just as appropriate for indoor installations as well. The R2SUB is a true low frequency system that can deliver extreme sonic performance down to 40 Hz. For R-Series based designs requiring greater LF extension, the R2SUB is available to complement all of Community's full-range R-Series loudspeakers.

Model R2SUBDF includes a direct-firing mounting kit. The direct firing kit is designed to attach the R2SUB subwoofer system to the floor, walls, or ceiling in order to take advantage of the surface as an acoustical boundary. Directly firing the R2SUB into an acoustical boundary provides a substantial increase in output level, when compared to installing the subwoofer in free space. The kit consists of four stainless steel mounting brackets that clamp to each of the four corners of the R2SUB, two stainless steel support struts that provide additional structural integrity when the R2SUB is mounted on a wall or ceiling surface, and one stainless steel cable cover to protect the R2SUB's attached input cable.

Model R2SUBZ includes a typical yoke-style powder coated steel mounting bracket for easy installation. The TRC400 400-watt 70/100/140V transformer is available as an optional accessory sold separately.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
R2SUBDF ("direct firing")	LF 2 x 12"	30 Hz - 500 Hz	95 dB (1/2 space)	1000W	4 ohms	360° x 180°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R2SUBZ	LF 2 x 12"	30 Hz - 500 Hz	92 dB	1000W	4 ohms	360° x 180°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)

R1

Medium/Long Throw, High Fidelity



APPLICATIONS

- Athletic fields, arenas, field houses
- Theme and amusement parks
- Fairgrounds, rodeos, air shows
- Racing tracks, skating rinks
- Swimming pools, cruise ships
- Convention centers, ballrooms, arenas
- Electronic carillons
- Portable sound systems

FEATURES

- Multilayer glass composite enclosure
- Pattern control to below 500 Hz
- High efficiency
- Integral mounting points
- High power passive crossover
- High fidelity, full-range reproduction of music and speech
- Included yoke mounting bracket for easy installation

The R1 two-way full-range loudspeaker system is engineered to provide quality sound projection in a variety of outdoor and indoor applications. The all horn-loaded design uses multilayer glass composite construction. The wide range, smooth frequency response and high efficiency of the R1 ensure excellent quality music reproduction and superb projection of clear intelligible speech with very low distortion. R1 loudspeakers are available in three coverage patterns: 60° x 40°, 60° x 60°, and 90° x 40°.

While the standard version is weather-ready with a stainless steel WeatherStop™ grille and neutral gray exterior, R1 systems can also be ordered with a black enclosure and no grille (suffix BNG) for indoor applications. A weather-resistant powder coated steel mounting yoke is included with all R1 models. A 400W 70/100/140V transformer (model TRC400) is available as an optional accessory sold separately.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
R1-64Z	LF 1 x 12" HF 1 x 1"	90 Hz - 16 kHz	105 dB	500W	8 ohms	50° x 35°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R1-64BNG	LF 1 x 12" HF 1 x 1"	90 Hz - 16 kHz	105 dB	500W	8 ohms	50° x 35°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R1-66Z	LF 1 x 12" HF 1 x 1"	90 Hz - 16 kHz	105 dB	500W	8 ohms	60° x 60°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R1-66BNG	LF 1 x 12" HF 1 x 1"	90 Hz - 16 kHz	105 dB	500W	8 ohms	60° x 60°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R1-94Z	LF 1 x 12" HF 1 x 1"	90 Hz - 16 kHz	104 dB	500W	8 ohms	80° x 35°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R1-94BNG	LF 1 x 12" HF 1 x 1"	90 Hz - 16 kHz	104 dB	500W	8 ohms	80° x 35°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)

R.5

R.5HP - Medium Throw

R.5Z - Short Throw

R.5COAX - Nearfield

R.5SUB - 12-Inch Subwoofer



Community's R.5 loudspeakers offer excellent music and speech reproduction in a compact package. Highly weather-resistant with a strong molded polyethylene enclosure and Community's Weather-Stop™ grille, R.5 loudspeakers are easy to install with the included stainless steel mounting yoke. All R.5 systems are covered by a five-year limited component warranty and a 15-year limited enclosure warranty. Optional transformer versions are available for all R.5 models.

The original short-throw R.5 comes in three coverage patterns - 60° x 60°, 90° x 40° and 90° x 90°. This two-way, full-range loudspeaker is engineered to provide quality sound projection in a variety of outdoor and indoor applications. Its wide range, smooth frequency response and high efficiency ensure both high-fidelity music reproduction and superb projection of clear intelligible speech with very low distortion over moderate distances.

The three-way R.5HP offers higher sensitivity and additional mid-range clarity for noisy or reverberant environments. This horn loaded system is engineered to provide maximum intelligibility from the same compact form factor. By combining Community's well-known M200 mid-range driver coaxially within the mouth of the 12" LF horn, an extremely powerful tool for voice announcement systems was created. High frequencies are handled by Community's non-metallic UC1 1" exit HF driver. The M200/UC1 combination creates effortless voice-power with HF sparkle that must be heard to be appreciated. The R.5HP can act as both a musical entertainment loudspeaker and a voice PA loudspeaker simultaneously.

The R.5COAX two-way, full-range loudspeaker system provides the same quality sound as the other members of the R.5 family. Its wide range, smooth frequency response and high efficiency ensure both high fidelity music reproduction and superb projection of clear intelligible speech with very low distortion. The R.5COAX is offered for nearfield applications requiring extra smooth response in either a 60° x 60° or 90° x 90° coverage pattern.

Finally, the R.5SUB is a compact, passively crossed-over weather-resistant low frequency system for additional low end. The R.5SUB system adds extended LF reproduction to complement the R.5 full-range models. Its compact size and weather-resistant properties allow for easy inclusion in a wide variety of environments. An available input transformer provides impedance matching to 70V or 100V lines.

APPLICATIONS

- Athletic fields, arenas, race tracks
- Theme and amusement parks
- Fairgrounds, rodeos, air shows
- Racing tracks, skating rinks
- Swimming pools, gymnasiums
- Outdoor background music and paging systems
- Electronic carillons, malls
- Cruise ships
- Convention centers, ballrooms
- Gymnasiums
- Portable sound systems

FEATURES

- Weather-resistant construction
- Rotomolded, UV-resistant enclosure
- Application-specific coverage patterns
- High efficiency horn loading, high fidelity
- Integral mounting points
- Transformer versions available
- Included yoke for easy mounting and aiming

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
R.5-66Z	LF 1 x 12" HF 1 x 1"	85 Hz - 16 kHz	103 dB	500W	8 ohms	60° x 60°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5-66TZ	LF 1 x 12" HF 1 x 1"	85 Hz - 16 kHz	102 dB	200W (70V/100V)	Varies by tap	60° x 60°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5-94Z	LF 1 x 12" HF 1 x 1"	85 Hz - 16 kHz	101 dB	500W	8 ohms	90° x 40°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5-94TZ	LF 1 x 12" HF 1 x 1"	85 Hz - 16 kHz	100 dB	200W (70V/100V)	Varies by tap	90° x 40°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5-99Z	LF 1 x 12" HF 1 x 1"	85 Hz - 16 kHz	101 dB	500W	8 ohms	90° x 90°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5-99TZ	LF 1 x 12" HF 1 x 1"	85 Hz - 16 kHz	100 dB	200W (70V/100V)	Varies by tap	90° x 90°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5HP	LF 1 x 12" MF 1 x 2" HF 1 x 1"	85 Hz - 16 kHz	106 dB	500W	6 ohms	60° x 40°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5HPT	LF 1 x 12" MF 1 x 2" HF 1 x 1"	90 Hz - 16 kHz	105 dB	200W (70V/100V)	Varies by tap	60° x 40°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5COAX66	LF 1 x 12" HF 1 x 1"	80 Hz - 18 kHz	98 dB	500W	8 ohms	60° x 60°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5COAX66T	LF 1 x 12" HF 1 x 1"	80 Hz - 18 kHz	97 dB	200W (70V/100V)	Varies by tap	60° x 60°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5COAX99	LF 1 x 12" HF 1 x 1"	80 Hz - 18 kHz	96 dB	500W	8 ohms	90° x 90°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5COAX99T	LF 1 x 12" HF 1 x 1"	80 Hz - 18 kHz	95 dB	200W (70V/100V)	Varies by tap	90° x 90°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5SUB	LF 1 x 12"	45 Hz - 150 Hz	91 dB	500W	6 ohms	360° x 180°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5SUB-T	LF 1 x 12"	45 Hz - 150 Hz	90 dB	200W (70V/100V)	Varies by tap	360° x 180°	16 x 16 x 16 in. (406 x 406 x 406 mm)

R.25

Multipurpose Compact 8-Inch Full-Range



R.25-94Z



R.25-94BZ (black)

APPLICATIONS

- Convention centers
- Fill speakers for stadia, athletic fields, arenas and race tracks
- Outdoor background music / paging
- Theme and amusement parks
- Fairgrounds and rodeos
- Malls, cruise ships, skating rinks
- Swimming pools

FEATURES

- High fidelity, all horn-loaded
- High power 8-inch cone LF driver with Carbon Ring Cone Technology
- Rotomolded, UV resistant enclosure
- Integral mounting points
- High power passive crossover
- Included yoke for easy installation
- 200W, 70V/100V autoformer option
- Available in optional "black" versions with a black enclosure, grille & yoke

The most compact model in the R-Series, the R.25 is built to provide high quality voice and music performance in both indoor and outdoor venues, as well as portable applications. Featuring a horn-loaded, high power 8" cone LF driver and coaxial HF compression driver with a weather-resistant diaphragm, the R.25 combines wide frequency response with excellent efficiency and projection ability. Ferrofluid is used in the voice coil gaps to prevent corrosion, and improve thermal conductivity for increased power handling and reduced power compression. The HF driver is coupled to a nominal 90° x 40° horn, and the HF horn assembly is coaxially mounted with the LF driver to minimize interference at crossover. The combination of high quality voice reproduction and music performance in a compact, weather-resistant system make the R.25 ideally suited for use in waterparks, cruise ships, queue lines, sports venues, kiosks, concession stands, ticket counters, train platforms, and literally hundreds of other applications.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
R.25-94Z	LF 1 x 8" HF 1 x ¾"	100 Hz - 16 kHz	97 dB	500W	8 ohms	90° x 40°	11.3 x 11.3 x 13.3 in. (287 x 287 x 338 mm)
R.25-94TZ	LF 1 x 8" HF 1 x ¾"	100 Hz - 16 kHz	96 dB	200W (70V/100V)	200W: 25 ohms 100W: 50 ohms 50W: 100 ohms 25W: 200ohms	90° x 40°	11.3 x 11.3 x 13.3 in. (287 x 287 x 338 mm)
R.25-94BZ (black)	LF 1 x 8" HF 1 x ¾"	100 Hz - 16 kHz	97 dB	500W	8 ohms	90° x 40°	11.3 x 11.3 x 13.3 in. (287 x 287 x 338 mm)
R.25-94BTZ (black)	LF 1 x 8" HF 1 x ¾"	100 Hz - 16 kHz	96 dB	200W (70V/100V)	200W: 25 ohms 100W: 50 ohms 50W: 100 ohms 25W: 200ohms	90° x 40°	11.3 x 11.3 x 13.3 in. (287 x 287 x 338 mm)

RMG-200A

Voice-Range Announcement



APPLICATIONS

- Voice warning systems
- Large public gatherings
- Industrial paging

FEATURES

- 2-inch (51 mm) throat exit
- M200 driver
- Low distortion, high efficiency
- High power output
- Non-metallic diaphragm
- Highly resistant to harsh environments
- Mounting bracket included

Providing focused, high-output projection with predictable performance and rugged durability, the RMG-200A and RMG-200AT horn systems are stand alone, voice-range devices built for sound reinforcement and announcement applications.

Combining Community's M200 mid-range driver with a handcrafted, one-piece waveguide horn assembly, the RMG-200A is a high output, high sensitivity device marked by extremely efficient performance and exceptionally low distortion. The RMG-200A is precision molded with multilayer glass composite construction and substantial layering, plus integral throat and driver flange construction. The inherent strength and rigidity of the horn design enhances the sonic characteristics of the loudspeaker by preventing energy loss and rear radiation, and is weather-resistant as well.

Mounted with its diaphragm mated to the horn, the Ferrofluid-cooled M200 driver features a voice coil and magnetic structure which are naturally isolated from the elements. Featuring a one-piece configuration, the non-metallic diaphragm/suspension assembly offers exceptional resistance to the adverse effects of humidity, dust, and corrosive atmospheres. As a final safeguard against harsh environmental conditions, a fiberglass rear cover further protects the internal driver, as well as the 200W autoformer in the RMG200AT. A weather-resistant mounting yoke bracket is also included for installation convenience.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
RMG200A	MF 1 x 2"	400 Hz - 8 kHz	115 dB	120W	11 ohms	50° x 40°	9.75 x 17.5 x 25 in. (248 x 445 x 635 mm)
RMG200AT	MF 1 x 2"	400 Hz - 8 kHz	114 dB	75/38/19/9W taps @ 70V	Varies by tap	50° x 40°	9.75 x 17.5 x 25 in. (248 x 445 x 635 mm)

RSH-462

Exponential Focused Array™ Horn System



- APPLICATIONS
- Voice alert systems
 - Large public gatherings
 - Industrial paging
 - Tone signaling
- FEATURES
- Four 2-inch (51mm) throat exit drivers
 - High efficiency
 - High power output
 - Non-metallic diaphragms
 - Highly resistant to harsh environments
 - FocusedArray™ technology
 - IP65W rating
 - Weather-resistant mounting bracket included

The RSH-462 is a complete horn/driver system designed for use in stand-alone voice-range sound reinforcement and announcement/signaling applications.

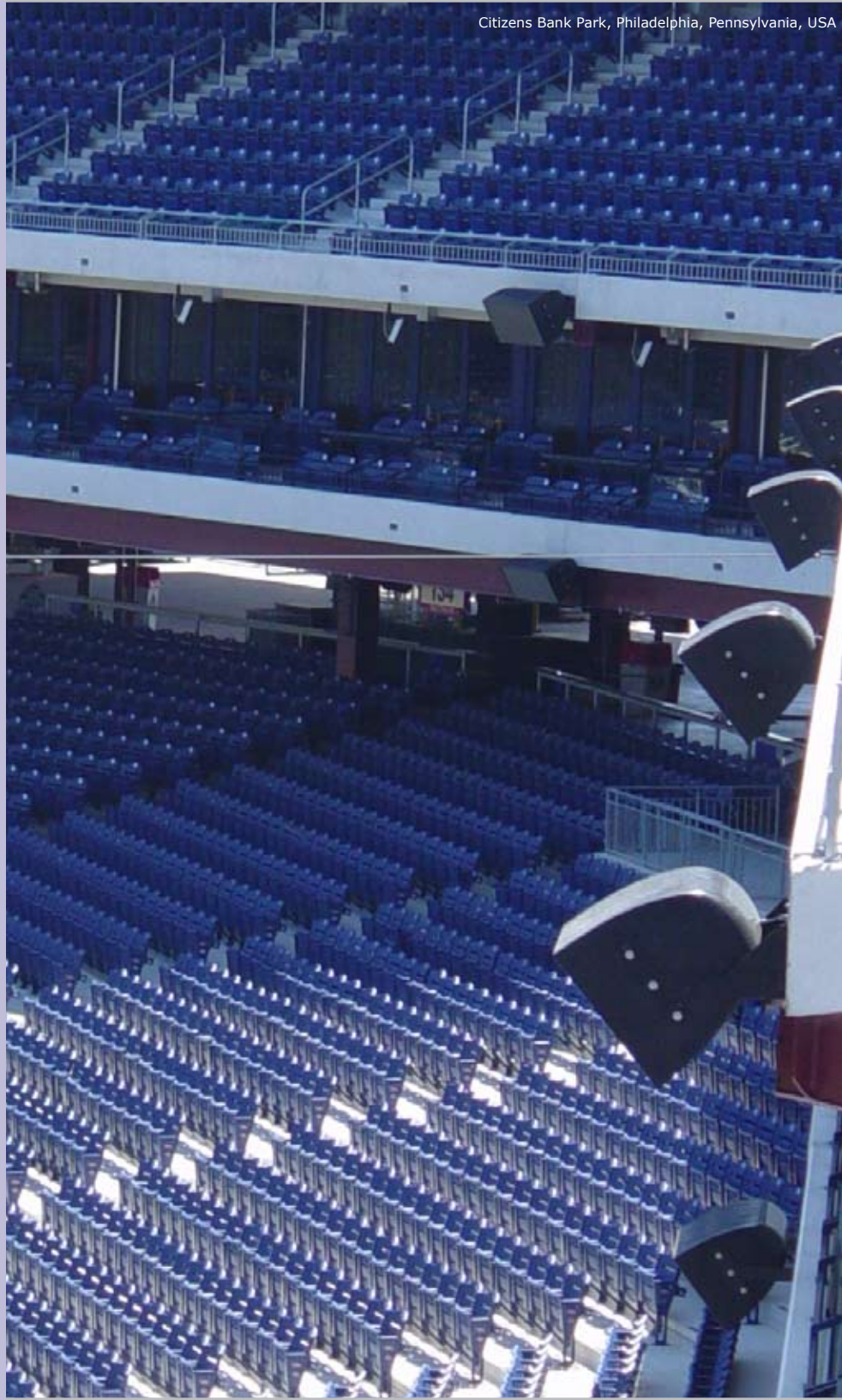
The horn portion of the assembly is a precision molded handcrafted one-piece patented FocusedArray™ wave-guide engineered for optimum performance. With substantial multilayer glass composite layering and integral throat and driver flange construction, the horn is built to withstand significant shock and wind loads. The inherent strength and rigidity of the construction enhances sonic efficiency by preventing energy loss and parasitic resonance, as well as providing an inherently weather-resistant installed loudspeaker system.

The four M200 compression drivers are high output, high sensitivity compression loudspeakers that are configured with the diaphragm sealed in the horn throat, isolating the voice coil and magnetic structure of each driver from the environment. The one-piece, non-metallic diaphragm/suspension offers exceptional resistance to the effects of humidity, dust, and corrosive or acidic atmosphere. The large area, low compression phase plug in the M200 driver and large magnet structure contribute to the extremely low distortion at high output levels while maintaining high efficiency and low power compression. A fiberglass rear cover protects the drivers from the effects of weather and corrosion. A robust, locking galvanized steel mounting bracket assembly is included with the loudspeaker system.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
RSH-462	MF 4 x 2"	400 Hz - 8 kHz	118 dB	750W	11 ohms	60° x 20°	28.5 x 24.5 x 22.5 in. (724 x 622 x 572 mm)



NASA Space Shuttle Launch Pad, Cape Canaveral, Florida, USA



WET Series II

Weather Environmental Technology



Community's WET Series II (Weather Environmental Technology) comprises a comprehensive offering of high performance full-range loudspeakers and subwoofers, designed to provide superb quality music and voice reproduction in applications requiring extreme weather-resistance. All WET II products use a blend of sophisticated technologies to ensure they will withstand long-term exposure to severe environmental conditions. To enhance durability, the curved multilayer glass composite form reduces standing waves within the enclosure for enhanced LF performance. These sophisticated designs are fitted with integral mounting points, allowing them to be installed using Community's comprehensive range of engineered stainless steel hardware.

The drivers used in WET II are equally resistant to inclement weather as the enclosures themselves. Featuring carbon fiber MF/LF sections and non-metallic MF/HF devices in most systems, they're able to stand up to the harshest conditions over long periods of time. This extremely weather-resistant driver complement is further protected by Community's Weather-Stop™ grille. This grille structure consists of 100 x 100 strand stainless steel mesh, open cell foam, and perforated stainless steel, thereby providing maximum protection with minimal attenuation. Extreme environmental conditions are even considered inside each enclosure, as all the crossovers used in the WET Series are treated with Community's own Envirotech™ coating to prevent moisture from affecting components and connections. The WET Series II loudspeakers are protected by a limited five-year product warranty plus a fifteen-year enclosure warranty.

WET Series II

Full Fidelity Short and Medium Throw



W2-322L shown with grille removed

The original design goal of Community's WET (Weather Environmental Technology) Series was to create a loudspeaker for long-term outdoor use in any climatic condition, yet provide exceptional sound quality unrestricted by stringent weather-resistance requirements. By providing high fidelity "indoor-quality" sound out of doors in a resilient and attractive all-fiberglass enclosure, the WET Series has found itself in tough-service environments worldwide as the industry's premiere outdoor product line.

The upgraded WET Series II from Community combines all of WET's original weather-defying characteristics with improved styling and technology. WET II is entirely constructed of corrosion-resistant materials like fiberglass, stainless steel, polyimide and carbon fiber, using sophisticated technologies to ensure they will withstand exposure to harsh environmental conditions. The drivers used in WET II feature low mass carbon fiber MF/LF sections* and non-metallic MF/HF devices. All crossovers are treated with Community's Envirotech™ coating to prevent moisture from affecting components and connections, insuring long-term reliability. All cone and HF drivers are Ferrofluid-cooled, which has the added advantage of protecting against corrosion and oxidation. All components are housed in an incredibly strong 100% glass fiber composite curved enclosure. The unique shape reduces standing waves within the enclosure for improved LF performance. The internal devices are further protected by Community's three-layer Weather-Stop™ grille, consisting of 100 x 100 strand stainless steel mesh, open cell foam, and perforated stainless steel, providing maximum protection with minimal attenuation. All exposed hardware is stainless steel or aluminum.

* except W2-2W8 and W2-2V8



WET loudspeakers are available in custom colors

APPLICATIONS

- Themed entertainment
- Water parks
- Amusement parks
- Outdoor entertainment centers
- Cruise ships
- Swimming pools, natatoria
- Music pavilions
- Musical fountains
- Stadium fill, concourses

FEATURES

- All-weather, multilayer glass composite enclosure
- Stainless steel hardware
- Carbon fiber LF and MF cones
- Integral mounting points
- Weather-Stop™ grille
- Weather-resistant drivers and components
- Available in black or white
- Yoke bracket included with compact models W2-218/228/2V8/2W8

WET II features greater precision and tighter tolerance fit. Frequency dividing networks have been fine-tuned for improved acoustical linearity. Plus, a newly developed low-loss, low-distortion 200 Watt high fidelity autoformer has been developed and is optionally available for 70V/100V applications. While handling outdoor applications with ease, the elegant styling of WET II makes them suitable for many indoor applications as well. All WET II systems are available in standard black or white fiberglass finishes. White WET II enclosures include matching white powder coated stainless steel grilles, white bezels, white gland nuts, and white cable, making them perfect for cruise ships, clubs or residential applications. Custom color exteriors are also possible at a nominal fee.

Community's W2-218, W2-228, W2-2V8 and W2-2W8 are compact full-range systems designed to provide high quality music and voice reproduction in applications requiring extreme weather-resistance. The W2-215 is a large two-way system with a 15-inch LF driver and 1½-inch HF section. The W2-312, W2-315 and W2-322 are three-way full-range systems also designed to provide high quality music and voice reproduction. All of these products use a unique blend of advanced technologies to enhance their ability to withstand long-term exposure to tough environmental conditions and provide the uncompromising performance normally associated only with indoor loudspeakers. The W2-112, W2-122 and W2-125 are high output, high sensitivity subwoofers for extending the low frequency response of systems using full-range WET Series loudspeakers. A weather-resistant mounting bracket is included with compact models W2-218, W2-228, W2-2V8 and W2-2W8, while optional mounting accessories are available for the larger full-range and subwoofer systems.



WET loudspeakers are available in standard black and white finishes, with matching black or white powder coated grilles. Matching yokes are included with compact WET models.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
W2-218	LF 1 x 8" HF 1 x 1"	70 Hz - 18 kHz	93 dB	300W	8 ohms	80° x 60°	9.25 x 15.5 x 10.13 in. (235 x 394 x 257 mm)
W2-218T	LF 1 x 8" HF 1 x 1"	70 Hz - 18 kHz	92 dB	100W (70V/100V)	Varies by tap	80° x 60°	9.25 x 15.5 x 10.13 in. (235 x 394 x 257 mm)
W2-228	LF/MF 1 x 8" HF 1 x 1"	70 Hz - 18 kHz	96 dB	600W	4 ohms	85° x 85°	10.13 x 20 x 11.5 in. (257 x 508 x 292 mm)
W2-228T	LF/MF 1 x 8" HF 1 x 1"	70 Hz - 18 kHz	95 dB	200W (70V/100V)	Varies by tap	85° x 85°	10.13 x 20 x 11.5 in. (257 x 508 x 292 mm)
W2-2V8	LF 2 x 8" HF 1 x 1"	80 Hz - 18 kHz	95 dB	600W	4 ohms	70-120° x 75°	9.5 x 26.5 x 14 in. (241 x 673 x 356 mm)
W2-2V8T	LF 2 x 8" HF 1 x 1"	80 Hz - 18 kHz	94 dB	200W (70V/100V)	Varies by tap	70-120° x 75°	9.5 x 26.5 x 14 in. (241 x 673 x 356 mm)
W2-2W8	LF 2 x 8" HF 1 x 1"	65 Hz - 18 kHz	97 dB	600W	8 ohms	120° x 60°	10.13 x 20 x 11.5 in. (257 x 508 x 292 mm)
W2-2W8T	LF 2 x 8" HF 1 x 1"	65 Hz - 18 kHz	96 dB	200W (70V/100V)	Varies by tap	120° x 60°	10.13 x 20 x 11.5 in. (257 x 508 x 292 mm)
W2-215-99	LF 1 x 15" HF 1 x 1.5"	50 Hz - 20 kHz	100 dB	500W	8 ohms	90° x 90°	19.4 x 33.6 x 21 in. (492 x 854 x 533 mm)
W2-312-94H	LF 1 x 12" MF1 x 2" HF 1 x 1"	50 Hz - 18 kHz	96 dB	500W	4 ohms	90° x 40°	13.75 x 26 x 14.5 in. (350 x 661 x 369 mm)
W2-312-94HT	LF 1 x 12" MF 1 x 2" HF 1 x 1"	50 Hz - 18 kHz	95 dB	200W (70V/100V)	Varies by tap	90° x 40°	13.75 x 26 x 14.5 in. (350 x 661 x 369 mm)
W2-312-64H	LF 1 x 12" MF 1 x 2" HF 1 x 1"	50 Hz - 18 kHz	98 dB	500W	4 ohms	60° x 40°	13.75 x 26 x 14.5 in. (350 x 661 x 369 mm)
W2-312-64HT	LF 1 x 12" MF 1 x 2" HF 1 x 1"	50 Hz - 18 kHz	97 dB	200W (70V/100V)	Varies by tap	60° x 40°	13.75 x 26 x 14.5 in. (350 x 661 x 369 mm)
W2-315-94H	LF 1 x 15" MF 1 x 2" HF 1 x 1"	60 Hz - 18 kHz	99 dB	500W	4 ohms	90° x 40°	19.38 x 33.6 x 21 in. (492 x 854 x 534 mm)
W2-315-64H	LF 1 x 15" MF 1 x 2" HF 1 x 1"	60 Hz - 18 kHz	100 dB	500W	4 ohms	60° x 40°	19.38 x 33.6 x 21 in. (492 x 854 x 534 mm)
W2-322L-94H	LF 2 x 12" MF 1 x 2.8" HF 1 x 1"	50 Hz - 18 kHz	LF: 101 dB MF/HF: 104 dB	LF: 1000W MF/HF: 400W	LF: 4 ohms MF/HF: 4 ohms	90° x 40°	24.4 x 33.6 x 24.25 in. (619 x 854 x 616 mm)
W2-322L-64H	LF 2 x 12" MF 1 x 2.8" HF 1 x 1"	50 Hz - 18 kHz	LF: 101 dB MF/HF: 104 dB	LF: 1000W MF/HF: 400W	LF: 4 ohms MF/HF: 4 ohms	60° x 40°	24.4 x 33.6 x 24.25 in. (619 x 854 x 616 mm)
W2-112	LF 1 x 12"	40 Hz - 700 Hz	93 dB	500W	8 ohms	360° x 180°	13.75 x 26 x 14.5 in. (349 x 660 x 368 mm)
W2-122	LF 2 x 12"	35 Hz - 600 Hz	95 dB	1000W	4 ohms	360° x 180°	19.4 x 33.6 x 21 in. (492 x 854 x 534 mm)
W2-125	LF 2 x 15"	30 Hz - 1 kHz	99 dB	1000W	4 ohms	360° x 180°	24.4 x 33.6 x 24.25 in. (619 x 854 x 616 mm)



Weather-Resistant iBOX

Traditional Enclosures in a Weather-Resistant Finish



iHP35WRB
(black)

iHP15WRW
(white)

iHP12WRG
(light grey)



Shown: iHP12WRG with front grille removed

APPLICATIONS

- Themed entertainment
- Water parks and amusement parks
- Stadium fill, concourses
- Outdoor entertainment centers
- Cruise ships
- Swimming pools, natatoria
- Music pavilions

FEATURES

- All-weather, fiberglass-laminated marine grade plywood enclosure
- Stainless steel hardware
- Multiple suspension points
- Weather-Stop™ grille
- Weather-treated components
- Passive and bi-amp versions
- Available in black, white and grey
- Optional weather-resistant mounting brackets sold separately

As a worldwide leader in outdoor loudspeakers, Community now offers our premium quality iBOX high performance installation series in a weather-resistant option. Weather-Resistant iBOX features Community's legendary weather-resistance technology in a more traditional loudspeaker appearance.

All iHP1200, iHP1500 and iHP3500 Series models are available in a weather-resistant version featuring fiberglass-laminated marine plywood enclosures, 316 stainless fasteners, Community's three-layer Weather-Stop™ grille and multiple suspension points. Special fiberglass edges and corners reduce cracking.

Weather-Resistant iBOX may be ordered in passive or bi-amp mode and is available in standard black, white and neutral grey finishes, with custom color options. Matching powder coated U-shaped mounting yokes are sold separately. The loudspeakers may also be ordered in horizontal format with the HF horn rotated 90 degrees. Contact Community for pricing and lead time information.

For more information on iBOX, see pages 12 to 16.



Shown: iHP12HWRG with optional mounting yoke

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
iHP1226WR	LF 1 x 12" HF 1 x 1.4"	50 Hz - 18 kHz	101 dB	1500W	8 ohms	120° x 60°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1244WR	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	100 dB	1500W	8 ohms	40° x 40°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1264WR	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	99 dB	1500W	8 ohms	60° x 40°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1266WR	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	99 dB	1500W	8 ohms	60° x 60°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1294WR	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	99 dB	1500W	8 ohms	90° x 40°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1296WR	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	98 dB	1500W	8 ohms	90° x 60°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1299WR	LF 1 x 12" HF 1 x 1.4"	60 Hz - 18 kHz	98 dB	1500W	8 ohms	90° x 90°	30.4 x 16 x 18.3 in. (773 x 407 x 464 mm)
iHP1526WR	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	101 dB	1500W	8 ohms	120° x 60°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1544WR	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	101 dB	1500W	8 ohms	40° x 40°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1564WR	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	100 dB	1500W	8 ohms	60° x 40°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1566WR	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	100 dB	1500W	8 ohms	60° x 60°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1594WR	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	99 dB	1500W	8 ohms	90° x 40°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP1596WR	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	100 dB	1500W	8 ohms	90° x 60°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP-1599WR	LF 1 x 15" HF 1 x 1.4"	45 Hz - 18 kHz	101 dB	1500W	8 ohms	90° x 90°	33.8 x 18.3 x 19.9 in. (858 x 464 x 505 mm)
iHP3564WR	LF 1 x 15" MF 1 x 8" HF 1 x 1.4"	45 Hz - 20 kHz	98 dB	1500W	8 ohms	60° x 40°	36.4 x 21 x 22 in. (925 x 533 x 559 mm)
iHP3594WR	LF 1 x 15" MF 1 x 8" HF 1 x 1.4"	45 Hz - 18 kHz	99 dB	1500W	8 ohms	90° x 40°	36.4 x 21 x 22 in. (925 x 533 x 559 mm)

FORECASTER

Easy-to-Use Ceiling Distributed System Calculator



FEATURES

- Recommends the proper model and quantity of Community ceiling speakers to use based on user input
- Provides general design suggestions for ceiling systems
- Free utility program, available for download from www.communitypro.com

Community's *FORECASTER* Ceiling System Software is an easy-to-use engineering tool which provides general design suggestions for ceiling systems. This free utility program helps select the proper Community ceiling speaker to use for various applications, based on desired music level or background noise level and on the loudspeaker's dispersion. The user inputs basic information on the dimensions and details of the room to compute the most effective loudspeaker models for that project and the quantity of loudspeakers. This calculator includes advanced tools to provide a high degree of engineering precision.

FORECASTER Ceiling System Software has a complete package of features that are needed in the design phase, plus a unique feature that allows the user to virtually "walk" around a room using a keyboard or mouse and automatically calculate the total direct sound pressure level. By "walking" in the room, average SPL can be judged and total SPL in a certain location can be predicted.

The *FORECASTER* program can be obtained by downloading from www.communitypro.com or by contacting Community for a free CD-ROM. For additional technical assistance and more sophisticated sound system predictions, contact Community's Technical Applications Group (TAG) at tagteam@communitypro.com.

S⁴

Subwoofer Steering Simulation Software



FEATURES

- Helps design a cardioid or steered subwoofer array
- Provides 2D polar prediction at any frequency for any array of point sources
- Basic and advanced setting modes
- Free and available for download from www.communitypro.com

Community's Subwoofer Steering Simulation Software (*S⁴*) makes it easy and convenient to design a cardioid or steered subwoofer array using VLF Series subwoofers or any other subwoofer system. *S⁴* is a useful tool for installers and designers to predict and control the direction of bass energy in free space. A well designed directional subwoofer system can help prevent low frequency spill onto stage areas, reducing unwanted bass buildup, and aid in eliminating LF feedback. An intuitively designed graphical user interface allows the user to input basic information about the desired array (number of subwoofers, spacing between subwoofers and/or desired cutoff frequency) to obtain the proper arrangement, delay settings and performance predictions.

The *S⁴* calculator provides two-dimensional polar prediction at any frequency for any array of point sources. Unique to *S⁴* is the ability to predict the frequency and phase response in front of and behind the loudspeaker array, allowing the designer to judge the performance of the array both in the audience area and on the stage. Additionally, *S⁴* features Basic and Advanced setting modes where users can set the calculation averaging bandwidth, polar degree resolution, polar amplitude resolution, array point of origin, listener position and the frequency response range to be graphed. The *S⁴* program is free and can be obtained by downloading from www.communitypro.com or by contacting Community for a free CD-ROM.

Cloud Series Accessories



C12BB3

A 3.0 cubic foot metal backbox for CLOUD12 ceiling loudspeakers with multiple mounting options including four 1/4-20 points and multi-manufacturer mounting.



C12SQGRL

An attractive square white grille for CLOUD12 loudspeakers.



C4IP and C6IP

Input cover plates for CLOUD4 and CLOUD6, pre-installed to conduit or flex cable for easy installation. Input cover plates are included with CLOUD4 and CLOUD6, but can be purchased separately for spares or pre-installation.



CU-CUTTER

A handy 2 1/4"/10" speed saw for CLOUD4 and CLOUD6. This circle cutter cuts perfect holes for 4" to 8" speakers. A convenient carrying case is included.



MRC4 and MRC6

Mud rings (rough in plates) for CLOUD4 and CLOUD6 (span 16" centers).



RAIL24-PR, RAIL30-PR and RAIL48-PR

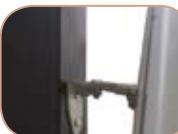
23.75", 30" and 47.75" channel rails for CLOUD12 loudspeakers (sold in pairs).

ENTASYS Accessories



ENT-PB (ENTASYS Pan Bracket)

Allows an ENTASYS column or an array of columns to pan left and right up to 160°.



ENT-PT (ENTASYS Pan-Tilt Bracket)

Allows an ENTASYS column or an array of columns to pan left and right up to 160°, or to be tilted slightly downwards.



ENT-FK (ENTASYS Fly Kit)

Allows an ENTASYS column or an array of 5 columns to be flown from the ceiling in an open space. Accommodates zero to 180 degrees of downward tilt.

ENTASYS Accessories (Continued)

ENT-CB (ENTASYS Coupler Bracket)

Attaches two ENTASYS columns together. Multiple Coupler Brackets may be used to connect up to five columns together. Available in sets of one or two.

ENT-750T (ENTASYS 750-Watt Autoformer)

750-watt autoformer for ENTASYS systems. Mounting bracket included.

iBOX Mounting Brackets



IB-Y35, IB-Y15 and IB-Y12 (Yoke Bracket)

This standard U-type mounting yoke is available in three sizes for the iHP3500, iHP1500 and iHP1200 Series loudspeakers. iBOX mounting brackets are offered in both black and white finishes.



IB-VY35, IB-VY15 and IB-VY12 (Vertical Yoke)

Vertical mounting yoke kits are available in three sizes for the iHP3500, iHP1500 and iHP1200 Series loudspeakers.



IB-TPK (Tight Pack Kit)

The tight pack mounting kit allows you to economically tight pack two same-size enclosures into a cluster. The tight pack kit can be used with same-size enclosures in the iHP3500, iHP1500 and iHP1200 Series.



IB-HFK (Horizontal Fly Kit)

The horizontal fly kit facilitates the horizontal array hanging of two same-size enclosures with up to a 45° splay between cabinet edges.



IB-UPK (Universal Planar Kit)

Community's universal planar kit allows you to create clusters of three enclosures from the iHP3500, iHP1500 or iHP1200 Series.



IB-VTK (Vari-Tilt Kit)

Community's vari-tilt kit allows you to vertically fly two enclosures two-high at different horizontal and/or vertical aiming angles. Up to a 60° splay between the bottom edge of the top cabinet and the top edge of the lower cabinet is possible.



IB-VFK (Vertical Fly Kit)

The vertical fly kit enables you to vertically array hang two same-size enclosures with up to a 45° splay between cabinet edges.



IB-VAK (Vari-Angle Kit)

The vari-angle kit facilitates flying single enclosures at a specific aiming angle. The kit includes one hang tab channel and two hang tabs, and can be used with the iHP3500, iHP1500 or iHP1200 Series.

Portable Loudspeaker Accessories

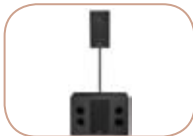


CASTERS4

A kit of four heavy-duty, 4" casters for the TLF218 subwoofer.



CVR-S12, CVR-S15, CVR-S32, CVR-S35, CVR-215S, CVR-218S
600-Denier nylon padded protective transport covers for S-Series loudspeakers. Access holes for handles.



SB5

A 5-foot (1.5 m) long x 1-3/8" (35 mm) o.d. steel mounting pole in a black finish that is used to mount a full-range loudspeaker on a subwoofer. Use with DnD, S-Series and Solutions.



SPKON

A package of four inline NL4FC Speakon connectors. Use with DnD Series, MVP Series II, and Solutions Series.

Rigging Hardware



1/4EYBLTKIT, 3/8EYBLTKIT, M6EYBLTKIT and M10EYBLTKIT
Community's eyebolt kits contains four forged eyebolts and steel cup washers, all black zinc plated. Use the 1/4EYBLTKIT (1/4"-20) with CPL23 and CPL27. Use the 3/8EYBLTKIT (3/8"-16) with Solutions, XLTE and large CPL Series. Use the M6EYBLTKIT (6 mm) with the compact 6" and 8" VERIS models. Use the M10EYBLTKIT (10 mm) with iBOX and larger VERIS models.



CMKIT (Ceiling Mount Kit)

The Ceiling Mount Kit creates a hang point from a ceiling surface. It consists of a ceiling mount bracket and a bolt that fastens to a U-yoke bracket or to one of several optional loudspeaker brackets.



STKIT (Seat Track Kit)

The Seat Track Kit, for suspending a single loudspeaker enclosure, contains four seat track channels and both M10 (10mm) and 3/8-16" threaded fasteners for attachment to loudspeaker enclosures with either M10 or 3/18-16" load-rated rigging points. Use multiple Seat Track Kits for multiple enclosures.



STRAPKIT

A kit of three steel straps with a series of 3/8" (10 mm) diameter holes for attaching rigging to threaded inserts. Use with DnD Series and MVP Series II.



WB1

A kit of two steel-plate brackets for wall or ceiling mounting up to a maximum load of 95 lbs. (43.1 kg). Use with DnD Series and MVP Series II.

VERIS Accessories



V-HSS (VERIS Handle & Stand Socket)

This accessory for compact full-range models VERIS 6/26/8/28 attaches to the enclosure's rear OmniMount bolt patterns to create a stand socket mount & convenient carrying handle. Perfect for A/V professionals.



VB-Y12, VB-Y15, VB-Y32 and VB-Y35 (Yoke Bracket)

This optional U-type mounting yoke bracket is available for the larger 12" and 15" VERIS models (VERIS 12/15/32/35) and comes in both black and white finishes.



VB-VST (VerSaTilt Bracket)

This "versatile" bracket allows precise installation of a single full-range VERIS loudspeaker from the ceiling. The VB-VST includes a rotational device, a hang bracket that fastens to the top or bottom of the enclosure, and a ceiling mount bracket.



VB-VFK (Vertical Fly Kit)

The Vertical Flying Kit for VERIS 12/15/32/35 full-range loudspeakers allows two same-size enclosures to be flown at 45 and 60 degree splay angles. To vertically array three same-size enclosures, use two VB-VFK's. 10mm eyebolts are included.



VB-TILT (TILT Bracket)

The useful Tilting Bracket facilitates precise angling of a loudspeaker. The VB-TILT is a two-part rotational device that fastens to a yoke bracket, to permit angling one loudspeaker in relation to another. Used with any full-range VERIS loudspeaker.

WET Series II Accessories



SSY25KIT

Steel mounting kit for W2-312 and W2-112, black powder coated.



PMB-1RR

Pole mount bracket for mounting a single R.25, R.5, RMG-200A, W2-218, W2-228, W2-2W8 or W2-2V8 loudspeaker. Vertical downtilt to 90 degrees.



PMB-2RR

Pole mount bracket for mounting a single R.25, R.5, RMG-200A, W2-218, W2-228, W2-2W8 or W2-2V8 loudspeaker, or two of these loudspeakers in a "top-bottom" configuration, with left-to-right panning capability and limited vertical downtilt.

VLF Series Accessories

VLF-SAB (VLF Steered Array Bracket) - Array bracket to support cardioid bass arrays, steered bass arrays, or vertical bass columns of VLF212 and VLF208 subwoofers, or combinations of both.

VLF-Y208 (VLF208 Yoke Bracket) - Wall/ceiling mounting bracket for mounting a VLF208 subwoofer, or subwoofer arrays, tightly against a wall or ceiling.

Transformers

AFC200 - Autoformer for 70V/100V lines. 200W @ 4 ohms or 8 ohms. Taps for full, 1/2, 1/4 and 1/8 power.

TRC400 - Transformer for 70V/100V/140V lines. 400W @ 4 ohms, 200W @ 8 ohms. Taps for full, 1/2, and 1/4 power.

Horn & Driver Accessories

2BKT - This steel rear mounting bracket for 2" exit PC and SH horns provides yoke-type swivel mounting.

M200RC - A fiberglass weather-resistant rear cover with a gland nut cable fitting for the SH494, SH864, PC200 Series, and PC400 Series horns.

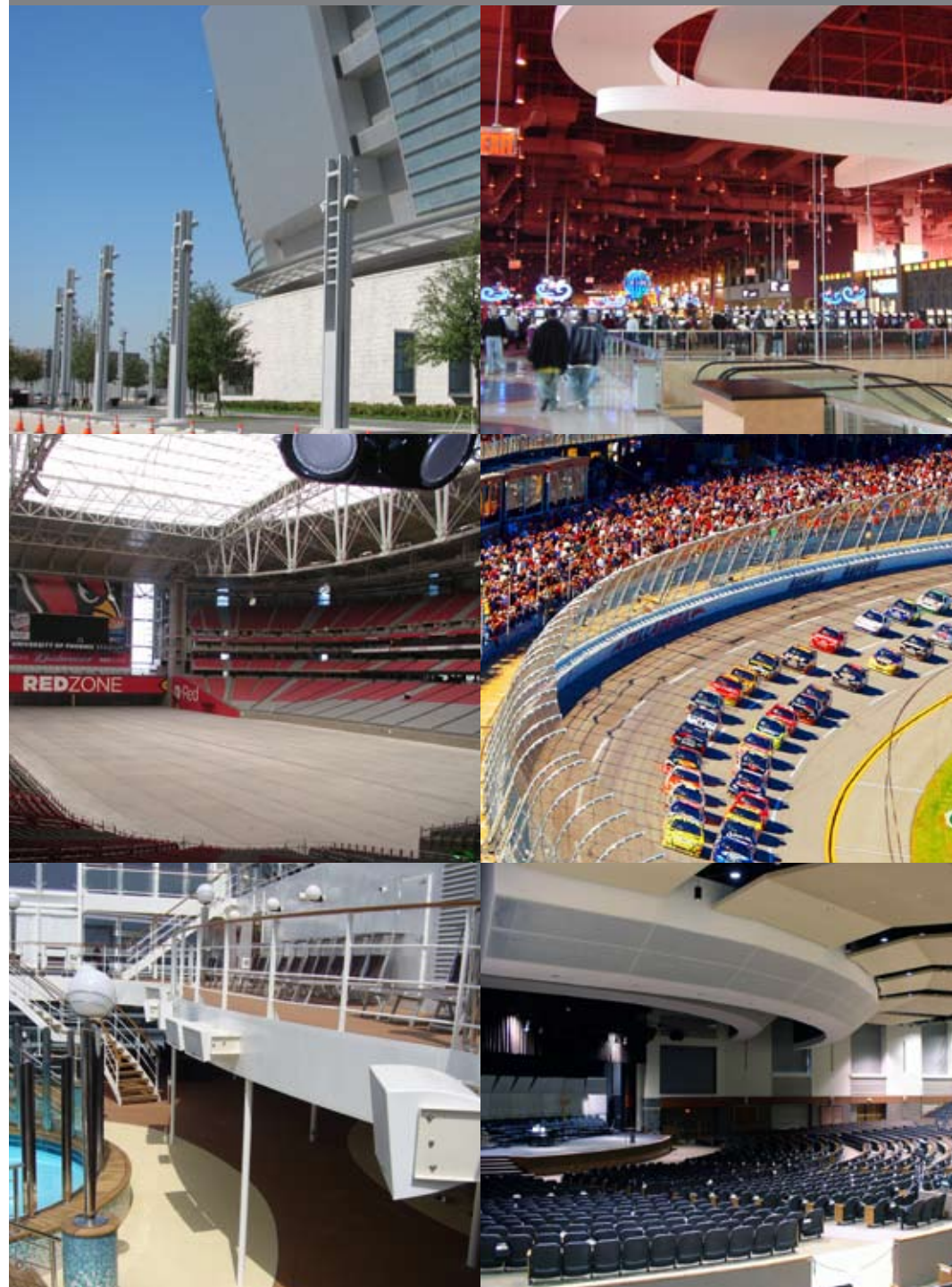
M280RC - A fiberglass weather-resistant rear cover with a gland nut cable fitting for the PC100 Series and PC300F Series horns. (Note: It cannot be used with the M4COAXBKT.)

M4COAXBKT - This bracket coaxially mounts a PC300 Series or PC400 Series horn to a PC1500 Series horn. (Note: The PC300BKT adapter hardware is required for PC300 Series horns.)

M4YOKE - This mounting yoke provides two mounting "arms" for the PC1500 Series horns, clamping to the throat of the horn to provide the additional support required for the mouth of the horn.

PC300BKT - Used in conjunction with the M4COAXBKT, this adapter hardware is required to coaxially mount a PC300 Series horn to a PC1500 Series horn using the M4COAXBKT.

PROVEN LEADERS



IN WORLD-CLASS SOUND

*Community strives to improve its products on a continual basis.
All product specifications may therefore be subject to change without notice.*

Permanent Installation



Ceiling and Surface Mount



Portable Loudspeakers



Horns and Drivers



All-Weather/All-Purpose



Software and Accessories



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INNOVATIVE DESIGN. LEGENDARY SOUND.