



SPEAKERS

CENTER SERIES

The Phonic Center series offers just what you need in a professional live sound reinforcement speaker, the four 'highs': high power handling, high sensitivity, high fidelity and high quality. The series consists of 2-way speakers, as well as a range of subwoofer speakers, all of varying shapes and sizes. Use the Center series as your main front-of-house speakers in small to large venues, as floor monitors for musicians (Center 12M), for bass enhancement in any setup ('SB' models), or as side-fill in larger systems. Suspend speakers from ceilings and angle for better coverage, or mounted onto stands, poles and trusses (model dependant). With such versatility in a single speaker range – not to mention the scratch resistant paint that ensures the Center speakers can be moved from one place to another without damaging the surface – the set-up possibilities are virtually endless with the Center.



CENTER 10

200W 10" 2-Way Passive Stage Speaker

- ▶ Power rating (RMS/Program): 200W / 400W
- ▶ 10" differential drive woofer
- ▶ 1" compression driver
- ▶ Frequency response: 60 Hz – 20 kHz
- ▶ Coverage pattern: 90 degrees x 50 degrees nominal
- ▶ Nominal Impedance: 8 ohms
- ▶ Forged eyebolts for fixed installation
- ▶ Sensitivity (1W @ 1m): 96 dB
- ▶ 520 x 330 x 330 mm (20.5" x 13" x 13")
11.6 kg (25.6 lbs)

CENTER 12

300W 12" 2-Way Passive Stage Speaker

- ▶ Power rating (RMS/Program): 300W / 600W
- ▶ 12" differential drive woofer
- ▶ 1" compression driver
- ▶ Frequency response: 55 Hz – 18 kHz
- ▶ Coverage pattern: 90 degrees x 50 degrees nominal
- ▶ Forged eyebolts for fixed installation
- ▶ Nominal Impedance: 8 ohms
- ▶ Sensitivity (1W @ 1m): 97 dB
- ▶ 610 x 380 x 380 mm (24" x 15" x 15")
13.5 kg (29.8 lbs)

CENTER 12M

300W 12" 2-Way Passive Stage / Floor Monitor Speaker

- ▶ Power rating (RMS/Program): 300W / 600W
- ▶ 12" differential drive woofer
- ▶ 1" compression driver
- ▶ Frequency response: 55 Hz – 18 kHz
- ▶ Coverage pattern: 90 degrees x 50 degrees nominal
- ▶ Nominal Impedance: 8 ohms
- ▶ Sensitivity (1W @ 1m): 97 dB
- ▶ 610 x 350 x 350 mm (24" x 13.8" x 13.8")
13.5 kg (29.8 lbs)

CENTER 15

400W 15" 2-Way Passive Stage Speaker

- ▶ Power rating (RMS/Program): 400W / 800W
- ▶ 15" differential drive woofer
- ▶ 1" compression driver
- ▶ Frequency response: 50 Hz – 18 kHz
- ▶ Coverage pattern: 80 degrees x 50 degrees nominal
- ▶ Forged eyebolts for fixed installation
- ▶ Nominal Impedance: 8 ohms
- ▶ Sensitivity (1W @ 1m): 99 dB
- ▶ 740 x 450 x 450 mm (29.1" x 17.7" x 17.7")
15.8 kg (34.8 lbs)

CENTER 215

800W Dual 15" 2-Way Passive Stage Speaker

- ▶ Power rating (RMS/Program): 800W / 1600W
- ▶ Dual 15" differential drive speakers
- ▶ 1" compression driver for mids and highs
- ▶ Frequency response: 45 Hz – 18 kHz
- ▶ Coverage pattern: 90 degrees x 60 degrees nominal
- ▶ Nominal Impedance: 4 ohms
- ▶ Sensitivity (1W @ 1m): 99 dB
- ▶ 1160 x 500 x 500 mm (45.7" x 19.7" x 19.7")
42.5 kg (93.7 lbs)

CENTER 18SB

500W 18" Passive Subwoofer

- ▶ Power rating (RMS/Program): 500W / 1000W
- ▶ 18" differential drive woofer
- ▶ Frequency response: 35 Hz – 200 Hz
- ▶ Top-mounted pole receptacle for easy expansion
- ▶ Nominal Impedance: 8 ohms
- ▶ Sensitivity (1W @ 1m): 99 dB
- ▶ 690 x 560 x 600 mm (27.1" x 22" x 23.6")
28 kg (61.7 lbs)

CENTER 215SB

600W Dual 15" Passive Subwoofer

- ▶ Power Rating (RMS/Program): 600W / 1200W
- ▶ Dual 15" differential drive woofer
- ▶ Frequency Response : 40 Hz – 250 Hz
- ▶ Sensitivity (1w @ 1m): 96dB SPL
- ▶ Nominal Impedance: 4 ohms parallel
- ▶ 500 x 982 x 510 mm (19.7" x 38.7" x 20")

CENTER 218SB

1000W Dual 18" Passive Subwoofer

- ▶ Power Rating (RMS/Program): 1000W / 2000W
- ▶ Dual 18" differential drive woofer
- ▶ Frequency Response: 40 Hz – 350 Hz
- ▶ Sensitivity (1w @ 1m): 100dB SPL
- ▶ Nominal Impedance: 4 ohms parallel
- ▶ 1080 x 574 x 780 mm (42.5" x 22.6" x 30.7")
52 kg (114.6 lbs)



CENTER 218SB

IMPRESSION PLUS SERIES

IMPRESSION 215 PLUS

IMPRESSION 18SB PLUS



The Phonic Impression Series is a complete line of sound reinforcement speakers and subwoofers for use on stage and as floor monitors. Impression speakers include 2-way and dual 2-way stage speakers ranging in size from 12" to 15" with peak outputs of 600, 800 and 1200 watts. Subwoofers are available in sizes 15" and 18" with peak output of 1600 watts. They feature wide frequency responses and sound pressure levels between 96 - 100 dB. The built-in 35 mm stand mounts and trapezoidal enclosure construction mean you'll never be at a loss for placement of these speakers.

IMPRESSION 15 PLUS

IMPRESSION 12 **PLUS**

300W 12" 2-Way Passive Stage / Floor Monitor Speaker

- ▶ Power handling: 300 Watts (RMS) / 1200 Watts (Peak) @ 8 ohms
- ▶ Versatile use as a floor monitor or mounted as a raised sound reinforcement speaker
- ▶ High sound pressure level: 98 dB SPL @ 1 W / 1 M
- ▶ Frequency response: 55 Hz – 20 kHz
- ▶ 1.75" (44 mm) diaphragm tweeter
- ▶ Constant directivity horn with 60 x 90 degrees of coverage
- ▶ HF driver protection system
- ▶ Trapezoidal enclosure for array system
- ▶ One 35 mm socket at bottom for stand or pole mounting
- ▶ Professional speaker connectors and 1/4" phone jacks (In and Link Out)
- ▶ Solid steel grille protection
- ▶ 600 x 380 x 340 mm (23.6" x 15" x 13.4") \ 16.2 kg (35.7 lbs)

IMPRESSION 15 **PLUS**

300W 15" 2-Way Passive Stage / Floor Monitor Speaker

- ▶ Power handling: 300 Watts (RMS) / 1200 Watts (Peak) @ 8 ohms
- ▶ Versatile use as a floor monitor or mounted as a raised sound reinforcement speaker
- ▶ High sound pressure level: 98 dB SPL @ 1 W / 1 M
- ▶ Frequency response: 48 Hz – 20 kHz
- ▶ 1.75" (44 mm) diaphragm tweeter
- ▶ Constant directivity horn with 90 x 60 degrees of coverage
- ▶ HF driver protection system
- ▶ Trapezoidal enclosure for array system
- ▶ One 35 mm socket at bottom for stand or pole mounting
- ▶ Speakon-type connectors and 1/4" phone jacks (In and Link Out)
- ▶ Solid steel grille protection
- ▶ 660 x 465 x 370 mm (26" x 18.3" x 14.6") \ 19.7 kg (43.4 lbs)

IMPRESSION 15SB **PLUS**

500W 15" Passive Subwoofer

- ▶ Power handling: 500 Watts (RMS), 2000 Watts (Peak) @ 4 ohms
- ▶ High sound pressure level: 98 dB SPL @ 1 W / 1 M
- ▶ Frequency response: 33 Hz – 250 Hz
- ▶ Durable die-cast handles
- ▶ One 35 mm socket on top for pole mounting
- ▶ Speakon-type connectors and 1/4" phone jacks (In and Link Out)
- ▶ Solid steel grille protection
- ▶ 632 x 464 x 445 mm (24.9" x 18.3" x 13.2") \ 26.5 kg (58.4 lbs)

IMPRESSION 18SB **PLUS**

700W 18" Passive Subwoofer

- ▶ Power handling: 700 Watts (RMS) / 2800 Watts (Peak) @ 4 ohms
- ▶ High sound pressure level: 99 dB SPL @ 1 W / 1 M
- ▶ Frequency response: 33 Hz – 250 Hz
- ▶ Durable die-cast handles
- ▶ One 35 mm socket on top for pole mounting
- ▶ Speakon-type connectors and 1/4" phone jacks (In and Link Out)
- ▶ Solid steel grille protection
- ▶ 860 x 680 x 465 mm (33.9" x 26.8" x 18.3") \ 45.2 kg (101 lbs)

IMPRESSION 215 **PLUS**

600W Dual 15" 2-Way Passive Stage Speaker

- ▶ Power handling: 600 Watts (RMS) / 2400 Watts (Peak) @ 4 ohms
- ▶ High sound pressure level: 100 dB SPL @ 1 W / 1 M
- ▶ Frequency response: 40 Hz – 20 kHz
- ▶ 1.75" (44mm) diaphragm tweeter
- ▶ Constant directivity horn with 90 x 60 degrees of coverage
- ▶ HF driver protection system
- ▶ Durable die-cast handles
- ▶ Trapezoidal enclosure
- ▶ Speakon-type connectors and 1/4" phone jacks (In and Link Out)
- ▶ 1085 x 485 x 475 mm (42.7" x 19.1" x 18.7") \ 38.5 kg (84.8 lbs)

SEM PLUS SERIES



SEM 710 **PLUS**

10" 2-way Stage/Floor Speaker

- ▶ Double duty: use as a floor monitor or mounted as a raised sound reinforcement speaker
- ▶ Power handling: 150 Watts (RMS); 300 Watts (Program)
- ▶ Frequency response: 65 Hz ~ 20 KHz
- ▶ High sound pressure level, 96 dB SPL @ 1W / 1M
- ▶ 10" heavy-duty woofer and piezo tweeter
- ▶ 8 ohm nominal load
- ▶ Built-in handle
- ▶ 35 mm stand adapter built-in
- ▶ Dual 1/4" phone jacks
- ▶ 491x351x341mm (19.3"x13.8"x13.4") \ 11.2 kg (24.7 lbs)

SEM 712A MKII

Active 12" 2-way Stage/Floor Speaker

- ▶ Double duty: use as a floor monitor or mounted as a raised sound reinforcement speaker
- ▶ Built-in amplifier : 720W (Peak), 360 W (Program), 120W (RMS)
- ▶ Frequency response: 60 Hz - 20 kHz
- ▶ High sound pressure level, 120 dB SPL @ 1W / 1M
- ▶ 12" heavy-duty woofer and piezo tweeter
- ▶ 8 ohm nominal load
- ▶ Built-in handle
- ▶ 35 mm stand adapter built-in
- ▶ 1/4" phone jack and XLR input
- ▶ Link speakers through 1/4" phone jack output
- ▶ 540x376x356mm (21.3"x14.8"x14") \ 15.5 kg (34.2 lbs)

SEM 715A MKII

Active 15" 2-Way Stage/Floor Speaker

- ▶ Double duty: use as a floor monitor or mounted as a raised sound reinforcement speaker
- ▶ Built-in amplifier: 720W (Peak), 360 (Program), 120W (RMS)
- ▶ Frequency response: 50 Hz - 20 kHz
- ▶ High sound pressure level, 122 dB SPL @ 1W / 1M
- ▶ 15" heavy-duty woofer and piezo tweeter
- ▶ Built-in handle
- ▶ 35 mm stand adapter built-in
- ▶ 1/4" phone jack and XLR inputs
- ▶ Link speakers through 1/4" phone jack output
- ▶ 679x476x388mm (26.7"x18.7"x15.3") \ 21.5 kg(47.4 lbs)

SEM 712 **PLUS**

12" 2-way Stage/Floor Speaker

- ▶ Double duty: use as a floor monitor or mounted as a raised sound reinforcement speaker
- ▶ Power handling: 175 Watts (RMS); 350 Watts (Program)
- ▶ Frequency response: 60 Hz ~ 20 KHz
- ▶ High sound pressure level, 95 dB SPL @ 1W / 1M
- ▶ 12" heavy-duty woofer and piezo tweeter
- ▶ 8 ohm nominal load
- ▶ Built-in handle
- ▶ 35 mm stand adapter built-in
- ▶ Dual 1/4" phone jacks
- ▶ 540x376x356mm (21.3"x14.8"x14") \ 13 kg (28.6 lbs)

SEM 715 **PLUS**

15" 2-way Stage/Floor Speaker

- ▶ Double duty: use as a floor monitor or mounted as a raised sound reinforcement speaker
- ▶ Power handling: 230 Watts (RMS); 460 Watts (Program)
- ▶ Frequency response: 50 Hz ~ 20 KHz
- ▶ High sound pressure level, 98 dB SPL @ 1W / 1M
- ▶ 15" heavy-duty woofer and piezo tweeter
- ▶ 8 ohm nominal load
- ▶ Built-in handle
- ▶ 35 mm stand adapter built-in
- ▶ Dual 1/4" phone jacks
- ▶ 679x476x388mm (26.7"x18.7"x15.3") \ 19 kg(40.5 lbs)

SE 725 **PLUS**

Dual 15" Passive Speaker

- ▶ Power handling: 400 Watts (RMS); 800 Watts (Program) at 4 ohms
- ▶ Two 15" woofers matched with a 1" piezo tweeter
- ▶ High sound pressure level
- ▶ Wide frequency response: 40 Hz - 20 kHz
- ▶ 1/4" phone jack inputs
- ▶ High sound pressure level: 100 dB SPL @ 1 W / 1 M
- ▶ Carpeted trapezoidal box
- ▶ 1085x476x388mm (42.7"x18.7"x15.3") \ 32.5 kg (71.6 lbs)

NEXUS SERIES

The Nexus Active Speakers and Subwoofers are 15" subs built into stylish, molded enclosures specially designed for maximum bass dispersion. With 400 to 450 Watt amplifiers built in, the Nexus series offers high sound pressure levels with versatile operation through the included XLR inputs and outputs. The Nexus 935SB increases flexibility further by offering two powered outputs able to provide 200 Watts of power to two full-range speakers. All these features, plus the built-in protection circuitry, combine to make the Nexus series the most reliable and versatile available.



NEXUS 540 MKII

NEXUS 540 MKII

15" 400W Active Speaker

- ▶ Bi amplified design with 400 Watts (RMS)
- ▶ Offers a 15" woofer matched with a 1" tweeter
- ▶ Switchable Mic/Line balanced input
- ▶ Low cut filter: 75 Hz, 18 dB / octave
- ▶ Contour switch with 5 dB boost @ 120 Hz (1/3 octave), 5 dB boost @ 10.5 kHz (1/3 octave)
- ▶ Crossover point at 2.5 kHz
- ▶ Built in limiter for overload protection
- ▶ Durable, lightweight speaker cabinet with dynamic sound
- ▶ Balanced XLR-type inputs with switched Mic/Line sensitivity plus an XLR-type LINK OUT
- ▶ 693 x 442 x 342 mm (27.3" x 17.4" x 13.5") \ 21.5 kg (47.4 lbs)

NEXUS 915SB

450W Active 15" Subwoofer

- ▶ Built-in 450 Watt (RMS) amplifier
- ▶ Balanced XLR input and output
- ▶ Built-in protection circuitry
- ▶ Lightweight cabinet with dynamic sound
- ▶ 128 dB Max SPL (1 Watt @ 1 meter)
- ▶ 22k ohm input impedance
- ▶ 35mm pole mounting point
- ▶ 645 x 495 x 440 mm (25.4" x 19.5" x 17.3") \ 24 kg (52.9 lbs)

NEXUS 935SB

250W Active 15" Subwoofer with 2x100W full-range powered outputs

- ▶ Built-in 250 Watt (RMS) amp for the subwoofer and 2 x 100 Watts (RMS) for external full range speakers
- ▶ Balanced XLR input and output
- ▶ Two 1/4" phone jack outputs for powering passive full-range speakers with 100 Watts (per channel)
- ▶ Built-in protection circuitry
- ▶ Lightweight cabinet with dynamic sound
- ▶ 123 dB Max SPL (1 Watt @ 1 meter)
- ▶ 22k ohm input impedance
- ▶ 35mm pole mounting point
- ▶ 645 x 495 x 440 mm (25.4" x 19.5" x 17.3") \ 24 kg (52.9 lbs)



NEXUS 915SB / NEXUS 935SB

STUDIO MONITORS



Phonic Active Studio Monitors produce extremely accurate, crystal clear sound. Featuring a bi-amplified design with outputs starting at 70 Watts (program) and 140 Watts (peak), the P5A, P6A and P8A studio monitors offer flawless sound reproduction ideal for the most discerning of ears. Also featured are bi-colored On/Clip Indicators, built-in overload protection circuits, and incredibly flat frequency responses. Use these monitors in acoustically perfect or challenging environments for consistent performance and quality every time.

FEATURES OVERVIEW

- ▶ Built-in adjustable high match, low match
- ▶ Extremely wide sweet spot and good imaging
- ▶ Built-in speaker response controls
- ▶ Room Compensation
- ▶ Magnetically shielded
- ▶ Overload protection
- ▶ Front bi-color (On/Clip) indicator
- ▶ XLR and 1/4" inputs
- ▶ High grade MDF wooden cabinet

P5A

210W 2-Way High Resolution Active Monitor

- ▶ Bi-amplified design with 140W for the low frequencies and 70W for the highs
- ▶ Flat response from 70 Hz to 20 kHz
- ▶ 5" Woofer, 1" silk-dome tweeter
- ▶ 295 x 196 x 295 mm (11.6" x 7.7" x 11.6")
- ▶ 5.6 kg (12.9 lbs)

P6A

210W 2-Way High Resolution Active Monitor

- ▶ Bi-amplified design with 140W for the low frequencies and 70W for the highs
- ▶ Flat response from 55 Hz to 20 kHz
- ▶ 6 1/4" Woofer, 1" silk-dome tweeter
- ▶ 351 x 221 x 300 mm (13.8" x 8.7" x 11.8")
- ▶ 8.2 kg (18 lbs)

P8A

320W 2-Way High Resolution Active Monitor

- ▶ Bi-amplified design with 212W for the low frequencies and 106W for the highs
- ▶ Flat response from 45 Hz to 22 kHz
- ▶ 8 3/4" Woofer, 1" silk-dome tweeter
- ▶ 429 x 269 x 231 mm (16.9" x 10.6" x 9")
- ▶ 10 kg (22 lbs)

⚠ WARNING: Phonic is not responsible for any musical imperfections suddenly made audible through the use of these studio monitors. Phonic Active Studio Monitors produce such accurate, crystal clear sound that there's not a bum note, out-of-tune instrument or audio particle that you won't hear. Featuring a bi-amplified design with high output power, the P5A, P6A and P8A studio monitors offer flawless sound reproduction that can undoubtedly impress the most discerning of ears.

CONTRACTOR SPEAKERS



VERSATAP 30

4" 2-way Speaker with Transformer

- ▶ Power Capacity: 30W @ 8 Ohm
- ▶ Frequency Response: 120 Hz - 20 kHz
- ▶ Sensitivity: 84 dB SPL @ 1W/1M, 1 kHz
- ▶ 4" poly carbon woofer and 1" soft dome
- ▶ Transformer with 4 taps positions (2, 4, 8, 16W) and 30W (8 Ohm) bypass
- ▶ Moisture resistant aluminum enclosure available in black or white
- ▶ Lightweight and compact
- ▶ U-mount bracket included
- ▶ 184 x 114 x 108 mm (7.25" x 4.5" x 4.25") \ 25 kg (55 lbs)

VERSATAP 50

6 1/2" Molded Speaker with Transformer

- ▶ Power Capacity: 50W @ 8 Ohm
- ▶ Frequency Response: 75 Hz - 20 kHz
- ▶ Sensitivity: 90 dB SPL @ 1W/1M, 1 kHz
- ▶ 6.5" poly carbon woofer and 1" soft dome
- ▶ Transformer with 4 taps positions (2.5, 5, 10, 20W) and 50W (8 Ohm) bypass
- ▶ Moisture resistant lightweight plastic enclosure
- ▶ U-mount bracket included
- ▶ 292 x 197 x 210 mm (11.5" x 7.75" x 8.25") \ 25 kg (55 lbs)

SE 206

5 1/4" 2-Way Molded Speaker

- ▶ Power Capacity: 30 Watts
- ▶ Sensitivity: 88 dB SPL @ 1W / 1M
- ▶ Frequency Response: 80 Hz ~ 16 kHz
- ▶ 1" Tweeter and 5 1/4" Woofer
- ▶ U-mount bracket included
- ▶ 235 x 160 x 178 mm (9.25" x 6.3" x 7") \ 2.3 kg (5.07 lbs)

SE 207

6 1/2" 2-Way Molded Speaker

- ▶ Power Capacity: 50 Watts
- ▶ Sensitivity: 90 dB SPL @ 1W / 1M
- ▶ Frequency Response: 70 Hz ~ 20 kHz
- ▶ 1" Tweeter and 6 1/2" Woofer
- ▶ U-mount bracket included
- ▶ 292 x 197 x 210 mm (11.5" x 7.75" x 8.27") \ 3.1 kg (6.83 lbs)

SEp 206

Powered 5 1/4" Molded Speaker

- ▶ Built-in 20W power amplifier
- ▶ One XLR (female) input jack
- ▶ Frequency Response: 80 Hz ~ 16 kHz
- ▶ 1" Tweeter and 5 1/4" Woofer
- ▶ U-mount bracket included
- ▶ 235 x 160 x 178 mm (9.25" x 6.3" x 7") \ 2.8 kg (6.17 lbs)

SEp 207

Powered 6 1/2" Molded Speaker

- ▶ Built-in 20W power amplifier
- ▶ One XLR (female) input jack
- ▶ Frequency Response: 70 Hz ~ 20 kHz
- ▶ 1" Tweeter and 6 1/2" Woofer
- ▶ U-mount bracket included
- ▶ 292 x 197 x 210 mm (11.5" x 7.75" x 8.27") \ 3.6 kg (7.94 lbs)

CEILING SPEAKERS

- ▶ Iron-molded circular construct with fire-proof coating
- ▶ Coaxial driver reduces size and improves sound quality
- ▶ Mount speakers with C-type iron rings or lightweight V-type steel brackets; fasten with auto-lock nails
- ▶ Built-in transformer



IW 4030

4" x 1.5" Driver Speaker

IW 506

5" Driver Speaker

IW 5006

5" x 3/4" Coaxial Driver Speaker

IW 656

6.5" Driver Speaker

IW 6510

6.5" x 1" Coaxial Driver Speaker

IW 810

8" Driver Speaker

IW 8030

8" x 1" Coaxial Driver Speaker

IW 8030LP

8" x 1" Coaxial Driver Speaker

IW 1060

10" Subwoofer Driver Speaker