IMPRESSION PLUS SERIES PHONIC **Professional Passive Speaker**

IMPRESSION 12 PLUS | IMPRESSION 15 PLUS | IMPRESSION 215 PLUS | IMPRESSION 15SB PLUS | IMPRESSION 18SB PLUS

Impression 12 Plus

12" 500W 2-Way Stage/Floor Monitor Speaker

Impression 15 Plus

15" 600W 2-Way Stage / Floor Monitor Speaker

Impression 215 Plus

Dual 15" 1200W 2-Way Stage Speaker

Impression 15SB Plus

15" 1000W Subwoofe

Impression 18SB Plus

18" 1400W Subwoofer



Features

- > Versatile use as a floor monitor or mounted as a raised sound reinforcement speaker (excludes 215 and SB models)
- High sound pressure levels: 96 100 dB
- ▶ 1.75" (44 mm) diaphragm tweeter
- ► Constant directivity horn with 90 x 60 degrees of coverage (excludes SB models)
- HF driver protection system
- One 35 mm socket on top or bottom for stand or pole mounting
- ▶ Speakon-type connectors and 1/4" phone jacks (In and Link Out)
- Solid steel grille protection

Description

The Phonic Impression Plus Series is a complete line of sound reinforcement speakers and subwoofers for use on stage and as floor monitors. Impression Plus speakers include 2-way and dual 2-way stage speakers ranging in size from 12" to 15" with program outputs of 500, 600 and 1200 Watts. Also available are subwoofers, with 15" and 18" models capable of handling up to 1000 and 1400 Watts (program) respectively. 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.

Information in this document is subject to change without notice.



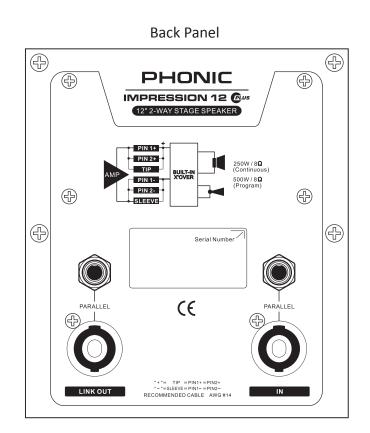
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IMPRESSION PLUS SERIES Professional Passive Speaker

Dimensions

IMPRESSION 12 PLUS | IMPRESSION 15 PLUS | IMPRESSION 215 PLUS | IMPRESSION 15SB PLUS | IMPRESSION 18SB PLUS



Specifications

	Impression 12 Plus	Impression 15 Plus	Impression 215 Plus	Impression 15SB Plus	Impression 18SB Plus
Туре	12" Two-Way Stage/Floor Monitor Speaker	15" Two-Way Stage/Floor Monitor Speaker	Dual 15" Two-Way Stage Speaker	15" Subwoofer	18" Subwoofer
Power Handling (Watts) RMS/Program	250/500	300/600	600/1200	500/1000	700/1400
Frequency Response (Hz)	55-20KHz	48-20KHz	40-20KHz	38-250Hz	33-250Hz
Sensitivity @ 1 W/1 M (+2/-1 dB)	96 dB	97 dB	100 dB	98 dB	99 dB
Nominal Impedance (ohms)	8	8	4	4	4
Dispersion angle (degrees)	90 x 60	90 x 60	90 x 60	-	-
Tweeter Diaphragm	44 mm (1 3/4")	44 mm (1 3/4")	44 mm (1 3/4")	-	-
Special Features					
Connectors	Two professional speaker sockets and two 1/4" phone jacks				
Appearance	Black Carpet				
Stand Socket (35 mm)	Bottom	Bottom	-	Тор	Тор
Box	Trapezoid	Trapezoid	Trapezoid	Rectangular	Rectangular
Dimensions (HxWxD)	23.6" x 15" x 13.4" (600 x 380 x 340 mm)	26" x 18.3" x 14.6" (660 x 465 x 370 mm)	42.7" x 19.1" x 18.7" (1085 x 485 x 475 mm)	24.9" x 18.3" x 13.2" (632 x 464 x 335 mm)	33.9" x 26.8" x 18.3" (860 x 680 x 465 mm)
Net Weight	38.40 lbs (17.41 Kg)	43.4 lbs (19.7 Kg)	97.40 lbs (44.17Kg)	58.4 lbs (26.5 Kg)	101 lbs (45.8 Kg)

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IMPRESSION PLUS SERIES Data Sheet 11/09/2011

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