



IMPACT-X15L

15" passive loudspeaker - Large cabinet - practical and powerful

Product Description

IMPACT-X15L is a 15" passive loudspeaker from our IMPACT-X Series — featuring an extended cabinet design for deeper, more powerful low-end response while maintaining the clarity and durability the series is known for.

Delivering 350 W AES (RMS), 700 W programme and 1400 W peak power with a maximum SPL of 130 dB at 1 m, it's equipped with a custom Wharfedale Pro 15" LF driver with a 2.5" voice coil and a 1.75" IRIS X HF compression driver. The 90° x 60° elliptical waveguide ensures smooth, even dispersion across the audience area.

Constructed from premium MDF and finished in tough polyurea Tough-Tone paint, the IMPACT-X15L is built to withstand the demands of touring and installation. With 2 x 4 Pole speaker connector + 1/4" Jack combo connectors and the signature Wharfedale Pro "boomerang" logo, it's a robust, full-bodied loudspeaker for hardworking professionals.

Key Features

- | | |
|---------------------|------------------------|
| ✓ Full-Range, 2-way | ✓ 130 dB Max SPL @ 1m |
| ✓ 15" LF Driver | ✓ 8 Ω Impedance |
| ✓ 350 W Continuous | ✓ 700 W Programme |



Specifications

Specification	Value
Active / Passive	Passive
System Type	Full-Range
Configuration	2-way
System Continuous Power	350 W
System Programme Power	700 W
System Peak Power	1400 W
Max SPL @ 1m	130 dB
Sensitivity 2.83 V / 1 m	98 dB
Frequency Response (+/-3dB)	50 Hz - 18 kHz
Frequency Range (-10dB)	45 Hz - 20 kHz
Crossover Frequency	2.2 KHz
Bluetooth	No
Input Connector	2 x 2 Pole Speaker Connector + 1/4" Jack Combo
LF Driver Size	15"
LF Voice Coil Size	2.5"
LF Rated Impedance	8 Ω
LF Power (RE:AES2-2012)	350 W
HF Driver Type	Compression Driver
HF Voice Coil Size	1.75"
HF Diaphragm Material	1"
HF Power (RE:AES2-2012)	40 W
HF Rated Impedance	8 Ω
Nominal Coverage (H x V)	90° x 60°
Enclosure Material	MDF

Specifications (continued)

Specification	Value
Grille Material and Finish	Steel Black
Finish	Black Tough-Tone
Handles	2
Deployment	Ground, Pole
Pole Mount	Dual Angle (0° / 10°) 35 mm
Brackets Included	No
Rigging	No
Unpacked Height	680 mm
Unpacked Width	460 mm
Unpacked Rear	250 mm
Unpacked Depth	450 mm
Packed - Height	506 mm
Packed - Width Front	535 mm
Packed - Width Rear	535 mm
Packed - Depth	759 mm
Net Weight	23.5 kg
Gross Weight	26.6 kg