



IMPACT-X215LL

Dual 15" passive loudspeaker - Extra large cabinet - practical and powerful

Product Description

IMPACT-X215LL is a dual 15" passive loudspeaker from our IMPACT-X Series — featuring an extra-large cabinet for maximum low-frequency extension, projection and power. Designed for large-scale live sound reinforcement, it delivers commanding output with clarity and precision.

Handling 800 W AES (RMS), 1600 W programme and 3200 W peak power with an SPL exceeding 135 dB at 1 m, it houses two custom Wharfedale Pro 15" LF drivers with 2.5" voice coils and a 1.75" IRIS X HF compression driver. The 90° x 60° elliptical waveguide ensures smooth, controlled dispersion for consistent coverage across any space.

Constructed from premium MDF and finished in our ultra-durable polyurea Tough-Tone paint, IMPACT-X215LL is built to endure the rigours 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 the powerhouse of the Impact-X range — delivering strength, style and uncompromising sound.

Key Features

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|---------------------|------------------------|
| ✓ Full-Range, 2-way | ✓ >135 dB Max SPL @ 1m |
| ✓ 15" LF Driver | ✓ 4 Ω Impedance |
| ✓ 800 W Continuous | ✓ 1600 W Programme |



Specifications

Specification	Value
Active / Passive	Passive
System Type	Full-Range
Configuration	2-way
System Continuous Power	800 W
System Programme Power	1600 W
System Peak Power	3200 W
Max SPL @ 1m	>135 dB
Sensitivity 2.83 V / 1 m	101 dB
Frequency Response (+/-3dB)	45 Hz - 18 kHz
Frequency Range (-10dB)	40 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)	2 x 400 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 Mount	None
Brackets Included	No
Rigging	No
Unpacked Height	1300 mm
Unpacked Width	520 mm
Unpacked Rear	300 mm
Unpacked Depth	500 mm
Packed - Height	1390 mm
Packed - Width Front	580 mm
Packed - Width Rear	580 mm
Packed - Depth	360 mm
Net Weight	44.4 kg
Gross Weight	49.1 kg