



IMPACT-X215

Dual 15" passive loudspeaker - practical and powerful

Product Description

IMPACT-X215 is a dual 15" passive loudspeaker from our IMPACT-X Series — delivering exceptional output, extended low-end response and rugged reliability for professional live sound and installation use.

Handling 700 W AES (RMS), 1400 W programme and 2800 W peak power with a maximum SPL of 135 dB at 1 m, it features 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, delivering clarity and power across large venues.

Constructed from premium MDF and finished in our durable polyurea Tough-Tone paint, IMPACT-X215 is built to perform night after night. With 2 x 4 Pole speaker connector + 1/4" Jack combo connectors and the iconic Wharfedale Pro "boomerang" logo, it's a commanding, full-range loudspeaker built for touring professionals and hardworking performers.

Key Features

- ✓ Full-Range, 2-way
- ✓ 15" LF Driver
- ✓ 700 W Continuous
- ✓ 135 dB Max SPL @ 1m
- ✓ 4 Ω Impedance
- ✓ 1400 W Programme



Specifications

Specification	Value
Active / Passive	Passive
System Type	Full-Range
Configuration	2-way
System Continuous Power	700 W
System Programme Power	1400 W
System Peak Power	2800 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	2 x 8 Ω
LF Power (RE:AES2-2012)	2 x 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 Mount	None
Brackets Included	No
Rigging	No
Unpacked Height	1058 mm
Unpacked Width	445 mm
Unpacked Rear	245 mm
Unpacked Depth	429 mm
Packed - Height	496 mm
Packed - Width Front	520 mm
Packed - Width Rear	520 mm
Packed - Depth	1125 mm
Net Weight	34.5 kg
Gross Weight	38.9 kg