



WLA-15B

15" flyable subwoofer

Product Description

WLA-15B is a compact yet high-powered subwoofer from our WLA-28X System, delivering deep, impactful low-end performance for touring and installation applications.

Equipped with a custom 15" LF driver featuring a robust 4.0" voice coil, WLA-15B delivers 700 W AES (up to 2800 W peak) power handling with a maximum SPL of 133 dB at 1 m. Its wide 35 Hz – 1.3 kHz response ensures tight, musical bass projection ideal for medium to large array configurations.

Constructed from 15 mm / 18 mm birch plywood, WLA-15B combines durability with acoustic integrity, ensuring long-term reliability under demanding conditions. An integrated rigging system allows it to be flown with WLA-28X line array elements or used as a ground stack foundation when paired with the WLA-28 Common Fly Frame.

With an 8 Ω impedance and versatile deployment options, WLA-15B is a powerful, flexible low-frequency solution designed to integrate seamlessly into WLA-28X systems.

Key Features

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|--------------------------|------------------------|
| ✓ Subwoofer, Bass-reflex | ✓ 133 dB Max SPL @ 1m |
| ✓ 15" LF Driver | ✓ 8 Ω Impedance |
| ✓ 700 W Continuous | ✓ 1400 W Programme |



Specifications

Specification	Value
Active / Passive	Passive
System Type	Subwoofer
Configuration	Bass-reflex
System Continuous Power	700 W
System Programme Power	1400 W
System Peak Power	2800 W
Max SPL @ 1m	133 dB
Sensitivity 2.83 V / 1 m	99 dB
Frequency Response (+/-3dB)	40 Hz - 1.5 kHz
Frequency Range (-10dB)	35 Hz - 1.3 kHz
Crossover Frequency	Preset Dependent
Bluetooth	No
Input Connector	2 x 4 Pole Speaker Connector
LF Driver Size	15"
LF Magnet Material	Ferrite
LF Frame Material	Aluminium
LF Voice Coil Size	4"
LF Rated Impedance	8 Ω
LF Power (RE:AES2-2012)	700 W
Enclosure Material	Birch Plywood
Grille Material and Finish	Steel Black
Finish	Black Tough-Tone
Handles	2
Deployment	Flying, Ground

Specifications (continued)

Specification	Value
Pole Mount	None
Brackets Included	Yes
Rigging	Yes
Integral Rigging	3 Points
Included Accessory	User Manual
Unpacked Width	760 mm
Unpacked Rear	760 mm
Unpacked Depth	440 mm
Packed - Height	545 mm
Packed - Width Front	580 mm
Packed - Width Rear	580 mm
Packed - Depth	860 mm
Net Weight	38.5 kg
Gross Weight	44.5 kg