DLP15

Presentation:

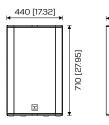
The DUAL PRO series speaker range offers high-quality 2-way, elegant, refined and wedge shaped enclosures. Designed to deliver nothing but high performances this DLP15 incorporates 15" (3in) midbass transducers with high power handling capabilities combined with a 1.4" (2.56in) NEO driver coupled to a CD horn to ensure a precise audience coverage, improved sound quality and outstanding speech intelligibility. The dispersion of the CD horn is symmetric and rotatable 90°x60° or 60°x90° in order to keep the same coverage in case of horizontal use as the DLP enclosures offer a monitor wedge shape in case of use as a stage monitor.

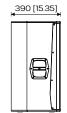
For an easy and flexible operation the DLP15 offers 2x NL4 on the back and 1x NL4MPR on the bottom to facilitate wiring in stage monitor applications. A SM7DT pole mount flange on the bottom allows a 0° and 5° horizontal tilt for loudspeaker cabinets on speaker stands in a way that the dispersion of the high frequencies can be controlled and adjusted according to the location and application. Additional mounting hardware such as a "U" bracket is available to allow both vertical and horizontal permanent installation.

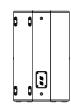
As a true multipurpose speaker the DLP15 speaker is usable as standalone full range system, compact stage monitor or as a mid-hi unit in combination with a subwoofer, designed to suite various fields of application because of its strength and performing capabilities.

Features:

- 2-way Multipurpose passive speaker
- Bass reflex trapezoidal enclosure
- 15" (3in VC) MB drivers with high power handling capabilities
- 1,4" (2.56in) Neodymiun high frequency driver
- 2x NL4 connected in parallel
- User-rotatable CD horn 90°x60° for ideal dispersion
- Ø35mm pole mount with 0° and 5° tilt
- Integrated rigging system with 3x M10 inserts
- Rugged and durable 15mm birch plywood
- Powder coated custom perforated steel grille











Dimensions in mm [in]

Technical specifications:

Acoustical

Type 2-way passive multipurpose speake

Enclosure design

Power rating (RMS/Peak)

Frequency range

49 - 19kHz (10dB)

Nominal impedance 8 ohm

Transducer type 15" MF (3in VC) EU transducer

1.4" Neodymium HF (2.56in VC) EU transducer CD horn, 90°x60° and 60°x90° user-rotatable

Crossover frequency 1200Hz
SPL (1W/1kHz) 133dB @ 1m
Sensitivity 97dB

Connector 2x NL4 in parallel

1x NL4MPR for stage monitor

Mechanical

Dispersion

Enclosure 15mm birch plywood, rugged polyurea coating
Grille Custom perforated metal grilles w/ acoustic foam

Color Black or white textured
Hardware Ø35mm pole mount with 5° tilt

5x M8 flying points

"U" bracket for horizontal and vertical installation

Dimensions 440x390x710mm | 1732x1535x2795in

Weight 31Kg | 68.34lb

