

DLP212

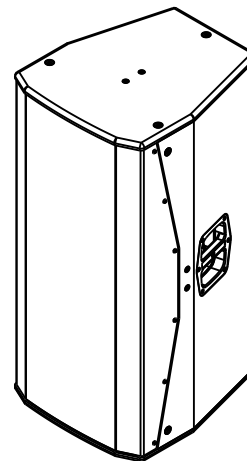
Presentation:

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 DLP212 incorporates 12" (3in) MB 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.

For an easy and flexible operation the DLP212 offers 2x NL4 (parallel-connected) on the back and 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 DLP212 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.



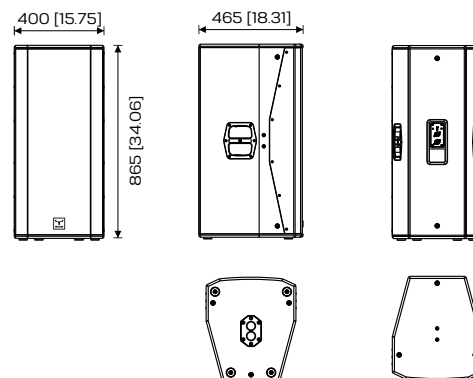
Features:

- 2-way Multipurpose passive speaker
- Bass reflex trapezoidal enclosure
- 2x 12" (3in VC) MB woofers, Neodymium
- 1.4" (2.56in) Neodymium HF driver
- 2x NL4 parallel-connected
- 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 grill

Technical specifications:

Acoustical

Type	2-way passive multipurpose speaker
Enclosure design	Bass reflex, trapezoidal
Power rating (RMS/Peak)	1300W / 5200W (passive) 1200W / 4800W (Bi-amp LF) 80W / 320W (Bi-amp HF)
Frequency range	42 - 18kHz (-10dB)
Nominal impedance	4ohm (passive) 4ohm LF / 8ohm HF (Bi-amp)
Transducer type	2x 12" NEO MF (3in VC) EU transducer 1.4" NEO HF (2.56in VC) EU transducer
Dispersion	CD horn, 90°x60°
Crossover frequency	1500Hz
SPL (1W/1kHz)	135dB @ 1m
Sensitivity	99dB
Connector	2x NL4, parallel-connected (Bi-amp switch)
Enclosure	15mm birch plywood, rugged polyurea coating
Grille	Custom perforated metal grille w/ acoustic foam
Color	Black or white textured
Hardware	Ø35mm pole mount with 5° tilt, 3x M10 flying points "U" bracket for horizontal and vertical installation
Dimensions	400x465x865mm 15.75x18.31x34.06in
Weight	36Kg 79.37lb



Dimensions in mm [in]