

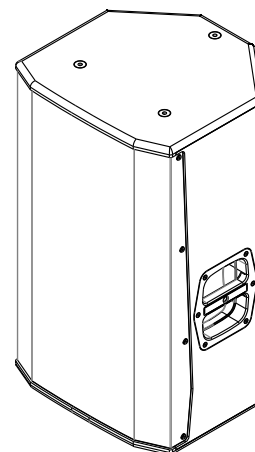
# DLP12

## 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 DLP12 incorporates 12" (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.

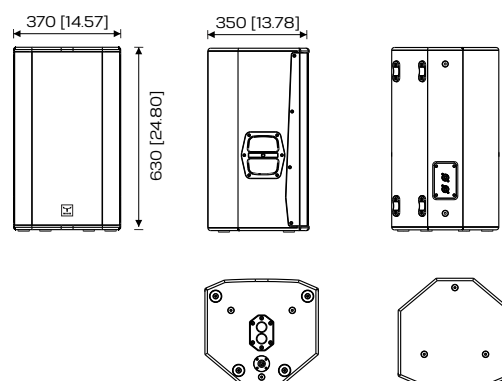
For an easy and flexible operation the DLP15 offers 2x NL4 on the back and 1x NL4MPR on the bottom to facilitate wiring in stage monitor applications. A SM7DT pole mount flange on the bottom allows a 0° and 5° horizontal tilt for loudspeaker cabinets on speaker stands in a way that the dispersion of 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 DLP12 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
- 12" (3in VC) MB drivers with high power handling capabilities
- 1.4" (2.56in) Neodymium 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 speaker
Enclosure design	Bass reflex, trapezoidal
Power rating (RMS/Peak)	500W / 2000W
Frequency range	52 - 19kHz (10dB)
Nominal impedance	8 ohm
Transducer type	12" MF (3in VC) EU transducer 1.4" Neodymium HF (2.56in VC) EU transducer
Dispersion	CD horn, 90°x60° and 60°x90° user-rotatable
Crossover frequency	1200Hz
SPL (1W/1kHz)	127dB @ 1m
Connector	2x NL4® in parallel 1x NL4MPR for stage monitor

### Mechanical

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	370x350x630mm   14.57x13.78x24.80in
Weight	28Kg   61.73lb

