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PROUDLY DEVELOPED AND  
MANUFACTURED IN PORTUGAL

# DUAL PRO12

Multipurpose Full range speaker  
Rotatable 90°x60° horn  
5x M8 flying points



## 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 the series incorporates 12" (3in) and 15" (3in) midbass transducers with high power handling capabilities combined with a 1.4" (2.56in) Neodymium 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 DLP speakers offer 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 DUAL PRO speakers are 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.

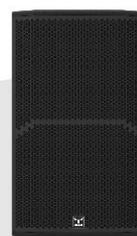
## Features:

- 2-way multipurpose speaker
- 12" MB driver, high power handling capabilities
- 1.4" Neodymium high frequency driver
- Rotatable CD 90°x60° horn
- Elegant, refined and compact design
- Integrated rigging system with 5x M8 inserts
- Suited for FOH, High-end monitor, Frontfill sys
- Expandable with subs for a powerful front PA

## Other pictures:



Side View



Front View



Rear view





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## Technical specifications:

### Acoustical

Type	2-way passive multipurpose speaker
Enclosure design	Bass reflex trapezoidal enclosure
Power handling capacity	500W (RMS) 780W (Program) 2000W (Peak)
Frequency range	52Hz - 19kHz (+/-10dB)
Transducer type	12" MF (3in) EU transducer 1.4" Neodymium HF (2.56in) EU transducer
Dispersion	90°x60° or 60°x90° rotatable horn
Crossover frequency	12kHz
SPL max. (1W/1kHz)	127dB @ 1m
Connectors	2x Neutrik® NL4 in parallel 1x Neutrik® NL4MPR in parallel

### Physical

Cabinet	15mm birch plywood, rugged polyurea coating
Grille	Custom perforated metal grille w/ acoustic foam
Color	Black textured
Hardware	Ø35mm pole mount with 5° tilt, 5x M8 flying points
Dimensions	370x630x350mm / 14.57x24.80x13.78in
Weight	22Kg / 48.5lb

## Dimensions:

DUAL PRO12  
DLP12

