

## C12A



The DUAL C12A is a trapezoidal-wedged shape multipurpose speaker for use in PA systems or as an on-stage monitor that features a 12" low frequency transducer of 2.5 in VC capable of delivering excellent dynamic range, flat frequency response and a very low distortion figure which combined with 1" (1.73in VC) HF driver result in a superb sound and exceptional performance.



**Cena:**

**Kategorie:** [Audio](#), [Scena](#), [Głośniki](#), [Instalacje AV](#),  
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## GALLERY IMAGES



## OPIS

### Key Features

- Multipurpose 2-way active speaker
- Bass reflex trapezoidal enclosure
- 12" (2.5in VC) MF + 1" (1.73in VC) HF EU transducers

- User-rotatable CD horn 90°x60° for ideal dispersion
- Driven by a Class D, 2 channel amplifier
- Fully programmable DSP, 4 selectable presets
- Universal mains 85-264Vac
- Built-in Electronic protections for safe operation
- Integrated rigging system with 3x M10 inserts
- Rugged and durable 15mm birch plywood

## TECH SPECS

Type	2-Way active speaker
Enclosure Design	Bass reflex trapezoidal enclosure
Power Output (RMS)	360W (EMS) 510W (Program) 900W (Peak)
Frequency Range	65Hz - 18kHz
Transducer Type	12" MF (2.5in VC) EU transducer 1" HF (1.73in VC) EU transducer
Dispersion	CD horn, 90°x60° and 60°x90° User-rotatable
Crossover Frequency	DSP controlled with selectable presets 48KHz sampling frequency 24 bit AD/DA converter
Max. SPL (peak)	127dB @ 1m
Amplifier type	Class D, 2 channel amplifier
Amplifier output	800W + 400W (continuous) 1500W (peak)
Input	XLR/jack combo connector
Output	XLR/M 3p
Indicators	Power, signal/preset, clip
Controls	Master level control, 4 selectable presets
Feature	Cooling by convection

AC Power Supply	Switching power supply, 85-264Vac
AC mains connector	Neutrik® powerCON, Power-in (blue) / Power-out (grey)
Protection	Over current and short circuit protection, thermal protection, DC output protection and HF protection (amplifier)
Construction	15mm birch plywood, textured polyurea coating
Grille	Custom perforated metal grille with acoustic foam Ø35mm pole mount with 5° tilt
Installation / Rigging / Flying	3x M10 flying points "U" bracket for horizontal and vertical installation
Dimensions (WxDxH)	350x340x600mm 14.17x13.78x23.6mm
Weight	21Kg 46.30lb