I205A

The I205A is a versatile 2-way high performance yet very compact and low profile loudspeaker suited for a wide range of pro audio applications. This speaker features 2x 5” (1.26in VC) rubber surround LF transducers made from copper wire that assures linearity and consistent power handling and a 1” (0.98in VC) HF driver that coupled to a 60°x60° constant directivity horn provides even coverage and uniform dispersion throughout the intended usage area. Moreover this combination exhibits smooth power response resulting in extremely natural voicing, exceptional clarity for speech and program reproduction and increased lower bass extension.



Cena:
Kategorie: Audio, Scena, Głośniki, Instalacje AV, Nagłośnienie obiektów



GALLERY IMAGES







OPIS

Key Features

- Compact active 2-way speaker
- Front loaded enclosure
- 2x 5” (1.26in VC) rubber surround MF EU transducer
- 1" (0.98in VC) HF EU transducer

- Constant directivity 60°x60° horn
- Driven by a Class D, 2 channel amplifier
- Fully programmable DSP, 4 selectable presets
- Universal mains 85-264Vac, SMPS
- Built-in Electronic protections for safe operation
- Integrated M8 threaded nuts for U-brackets (H&V)
- Ø35mm pole mount adapter (PMA205), tilt adjustment
- Rugged and durable 15mm birch plywood
- Powder coated custom perforated steel grille

TECH SPECS

Type	2-way active speaker
Enclosure Design	Front loaded
Power Output (RMS)	200W (AES) 280W (Program) 380W (Peak)
Frequency Range	65Hz - 20kHz (-10 dB)
Transducer Type	2x 5" MF (1.26in VC) rubber surround EU transducer 1" (1.0in VC) HF EU transducer
Dispersion	60°x60° (HxV)
Crossover Frequency	DSP controlled with selectable presets 48KHz sampling frequency 24 bit AD/DA converter
Max. SPL (peak)	122dB
Amplifier type	Class D, 2 channel amplifier
Amplifier output	2x 300W (continuous)
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 with PFC

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 w/ acoustic mesh
Installation / Rigging / Flying	8x M8 inserts for "U" brackets, WB205H and WB205V Ø35mm pole mount adapter, PMA205
Dimensions (WxDxH)	170x230x430mm 6.69x16.93x9.06in
Weight	9.5Kg 20.95lb