G212A

This G212A is built on a 5th order band-pass design equipped with 2x 12" (4in) LF transducers capable of delivering 1400W AES (2800W program), chosen to provide clean, undistorted low frequency reproduction at very high sound pressure levels and able to withstand high power levels without damage with a solid punch.



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



GALLERY IMAGES









OPIS

The BASS series offers a professional and compact passive and active subwoofers range becoming the perfect choice for sound reinforcement challenges demanding high SPL and natural sounding bass response designed to enhance the ultra-low bass of an existing PA system.

The active version features a powerful class D single channel amplifier delivering 2400W @ 4ohm connected to a fully programmable DSP providing low-ranging yet clearly defined bass response and rendering impulses with great accuracy in a very compact and robust enclosure. The amplifier module is prepared for universal 85-264Vac mains input and features various electronic protections.

Key Features

- Bass reflex ACTIVE subwoofer
- 1x 18" (4in VC) LF European transducer
- Versatile, compact and coherent subwoofer
- 2400W class D, single channel amplifier
- 85-264Vac universal mains, all electronic protections
- Fully programmable built-in DSP (4 presets)
- Prepared for stacking and pole mount usage
- Rugged and durable 18mm birch plywood construction
- Powder coated custom perforated steel grille

TECH SPECS

Type	Compact ACTIVE subwoofer
Enclosure Design	5th order Band-Pass Subwoofer
Power Output (RMS)	1400W (AES) 2800W (Program)
Frequency Range	35Hz - 200Hz (-6dB)

Nominal Impedance	N/A
Transducer Type	2x 12" LF (4in VC) EU transducer
Crossover Frequency	DSP controlled with selectable presets 48KHz sampling frequency 24 bit AD/DA converter
Max. SPL (peak)	129dB @ 1m (continuous) 135dB @ 1m (peak)
Amplifier type	Class D, single channel amplifier
Amplifier output	2400W (continuous)
Input	XLR/F 3p combo connector
Output	XLR/M 3p connector
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	18mm birch plywood, textured polyurea coating
Grille	Custom perforated metal grille w/ acoustic foam
Installation / Rigging / Flying	4 rubber feet, 4 side handles Ø35mm pole mount socket Prepared for stacking
Dimensions (WxDxH)	600x710x440mm 23.62x27.95x17.32
AC mains connector	51Kg 114.43lb