G18A

This G18A is built on a Reflex Loaded design equipped with a 18" (4in) LF transducer capable of delivering 1200W AES (4800W peak), chosen to provide clean, undistorted low frequency reproduction at very high sound pressure levels and able to withstand high power levels without damage.



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 feature 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. To ensure a perfect matching and avoid undesired vibrations during high SPL operation the enclosures are constructed in 18mm reinforced birch plywood with a rugged and durable polyurea coating. The ergonomic carrying handles permit a secure grip from all sides and convenient transport and all models are prepared to accept 4 swivel castors with 16x M6 inserts on the back. Punch and bass sensation do not have to be incompatible factors and this BASS series truly is a great example.

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	Bass reflex
Power Output (RMS)	1200W (AES) 2400W (Program) 7000W (Peak)
Frequency Range	38Hz - 180Hz
Nominal Impedance	N/A
Transducer Type	1x 18" LF (4in VC) EU transducer
Crossover Frequency	DSP controlled with selectable presets 48KHz sampling frequency 24 bit AD/DA converter
Max. SPL (peak)	134dB @ 1m
Amplifier type	Class D, single channel amplifier
Amplifier output	2400W (continuous)
Input	XLR/Jack 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, 2 side handles Ø35mm pole mount socket Prepared for stacking
Dimensions (WxDxH)	750x710x540mm 29.53x27.95x21.26in

AC mains connector	59Kg 130.07lb