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G1821A



This G1821A is on a bass reflex configuration and constructed of 18mm birch plywood featuring a 18" loudspeaker with 4" voice coil delivering a nominal power handling of 1200W rms at 8 Ohms each giving low-ranging yet clearly defined bass response and rendering impulses with great accuracy in a very compact and robust enclosure.



Cena:

Kategorie: <u>Audio</u>, <u>Scena</u>, <u>Głośniki</u>, <u>Instalacje AV</u>, Nagłośnienie obiektów

GALLERY IMAGES







OPIS

The BASS-F series offers a professional passive/active flyable 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.

As self-.powered system, the G1821A incorporates a single channel Class D amplifier and a DSP for real time operation according to different environments and music styles. With 4 user-defined presets than can be selected on the rear panel, the class D amplifier is prepared for 85-264Vac global mains voltage (SMPS with PFC) and features various electronic protections to guarantee the use of the speaker system in perfect sound and safe operation.

A perforated steel grille protects the loudspeaker and there are two side handles as well as four points in the rear for castors mounting. The enclosure has an integrated rigging system flyware and \emptyset 9.8mm ball pins w/ stainless steel lanyard with PVC to facilitate ease of mounting and there is a metal rigging frame that allows the system to be used ground stacked or individually flown to increase its versatility combined with the LA88 (2x 8" line array speaker).

Key Features

- Bass reflex & flyable ACTIVE subwoofer
- Suited for 2x 10" line array speaker LA21
- 1x 18" (4in VC) LF EU transducer, 1200W AES
- Versatile, compact and coherent subwoofer
- 3200W / 8ohm class D amplifier
- 85-264Vac universal mains, all electronic protections
- Fully programmable built-in DSP, selectable presets
- Prepared for ground stacking and flying operation
- Rugged and durable 18mm birch plywood construction
- Powder coated custom perforated steel grille

TECH SPECS

Type Flyable & compact ACTIVE subwoofer

Enclosure Design Bass reflex

1200W (AES)

Power Output (RMS) 2400W (Program)

4800W (Peak)

Frequency Range 32Hz - 200Hz

Nominal Impedance N/A

Transducer Type 1x 18" LF (4in VC) EU transducer

DSP controlled with selectable presets

Crossover Frequency 48KHz sampling frequency

24 bit AD/DA converter

Max. SPL (peak) 132dB @ 1m

Class D, single channel amplifier Amplifier type

3200W / 8ohm (continuous) Amplifier output Input XLR/Jack combo connector

Output XLR/M 3p connector

Indicators Power, signal/preset, clip

Controls Master level control, 4 selectable presets

Cooling by convection Feature

AC Power Supply Switching power supply, 85-264Vac

AC mains connector Neutrik® powerCON, Power-in (blue) / Power-out (grey)

Over current and short circuit protection, thermal

Protection protection,

DC output protection and HF protection (amplifier)

Construction 18mm birch plywood with textured polyurea coating

Grille Custom perforated metal grille w/ acoustic foam

Integrated rigging flyware

2 wood feet, 2 recessed side handles Installation / Rigging / Flying

Ø9.8mm ball pins w/ stainless steel lanyard with PVC

Prepared for castors

740x630x520mm

Dimensions (WxDxH) 29.13x24.80x20.47in

59Kg

Weight 130.07lb