Feonic F110S Amplifier (stereo)

The Feonic F110S amplifier is optimised to work with the Feonic F4PRO Audio Drives, the stereo amplifier is a Class D 2 x 10W channel 4Ω device with integrated filtering specifically well suited to Feonic technology.

The amplifier has a 12V DC input via standard 2.1mm x 5.5mm socket and stereo gold plated output phono connectors.

Input line is provided by a 5 way mini USB to 3.5mm headphone jack cable 1 meter long (supplied).

Key benefits

The compact size of the F110S amplifier (65 x 65 x 28) make it an ideal portable demonstration partner for the F4PRO, as well as being suitable for use in permanent installations. The product is supplied with the option of adding soldered input connections to bypass the mini USB socket should this be preferred.

Typical applications

Feonic F-Drives can be mounted on the rear of the panel so offer designers amazing freedom to use curvaceous and non linear forms without the need for unsightly speaker boxes. The F4PRO has a good history of being used in furniture, kiosks, flat screen TVs and other applications including:

- Portable audio system for sales people
- Small home audio installations driving desks and furniture
- Retail POS advertising – www.whisperingwindow.com
- Walls and installed furniture including baths and mirrors
- Outdoor – walkways and nature trail audio signage
- Public buildings and schools – sound reinforcement

Technical Specification

Power: 2 x 10W
Impedance: 4Ω
Power Supply: 12V 1.5A
Frequency Response: 40Hz-20,000Hz
Voltage Gain: 30dB
Input Impedance: 10KΩ
Input Connector: 10 pin mini-A USB socket
Output Connector: 2 x Phono/RCA socket
DC Input Connector: 5.5mm x 2.1mm centre +ve
Interface: Green power LED
Dimensions: 65(W) x 65(L) x 28(H)mm
Operating temperature range: 0°C to +50°C (32°F to 122°F)
Storage temperature range: -20°C to +60°C (-68°F to 140°F)
Weight: 65g
Approval: CE, FCC

Pack Specification:

Supplied with Input lead: 1m, 3.5mm plug to mini-A USB plug
Pack size/weight: TBA
Units per carton: TBA
Carton size/weight: TBA
EAN-13 Barcode Ref: TBA