

USF-108ADA Datasheet

1. Specifications

Basic specifications

Temperature	0°C to 40 °C
Humidity	30% to 90% (no condensation)
Power	+12V DC (Supplied by USF frame)
Consumption	910mA (+12V)
Dimensions	Front Module: 106 (W) x 356 (D) mm Rear Module: 114 (W) x 20.2 (H) mm x 23.3(D)mm
Weight	0.5 kg
Required Slot	1 Slot

Technical specifications

Distribution	1-input × 8-distribution 2-channels × 4-distribution (Internal setting) D-sub 37 pin Female
Audio input	Analog audio balanced 600Ω, +4 dB
Input impedance	600Ω or high impedance
Audio output	Analog audio balanced output +4 dB±0.2db (under 600Ω load)
Output impedance	Less than 100Ω
Output load resistance	More than 600Ω
Maximum input output level	+24 dB(under 600Ω load output)
Frequency Characteristics	20 Hz to 20 kHz ±0.2 dB (Standard: 1kHz)
ATT	-8 dB, -4 dB, 0 dB, +4 dB, +8 dB
GAIN adjustable range	Output signal ±6.0 dB adjustable against input signal + GAIN settings.
Distorsion ratio	Less than 0.05 % (When input is 1kHz +24 dB)
S/N ratio	More than 80 dB (When input is +24 dB A weight FILTER)

Options

USF-ADAIF	Interface Card (excluding on USF-212 frames)
Mounting Studs	Used to mount USF-108ADA into USF frames
Mounting Screws	Used to mount USF-108ADA into USF frames

Accessories

Screws for rear module installation and USB flash drive

2. External Dimensions

(All dimensions in mm.)

