

■ DESCRIPTION

The MP-16 is a 16-channel audio monitor panel, which can be mounted on an EIA standard equipment rack (2 unit size). It allows monitoring 25/70/100 V high impedance speaker line, low impedance speaker line and line level audio signals by LED level meters. One of the 16 channels audio can be monitored with a built-in speaker or an optional headphone.

■ SPECIFICATIONS

Power Source	Supplied from an external 24 V DC (20–33 V) power supply, Removable terminal block (2 pins) or AC adapter AD-246 (option)
Maximum Current Consumption	520 mA
Input	High impedance speaker: Max. 100 V Low impedance speaker: Max. 1200 W (8 Ω) Line: +6 dB (*1)
Output	Speaker Output: Max. 3 W Headphone Output: 8 Ω
Level Display	Meter: 12-segment LED meter ×16 Level Indications: 1.6 – 100 V (High impedance speaker) 0.3 – 1200 W (Low impedance speaker) –30 to +6 dB (*1) (Line)
Operating Temperature	0 °C to +40 °C (32 °F to 104 °F)
Operating Humidity	90 %RH or less (no condensation)
Finish	Panel: Pre-coated steel plate, black, 30 % gloss Case: Surface-treated steel plate
Dimensions	482 (W) × 88.4 (H) × 240.8 (D) mm (18.98" × 3.48" × 9.48")
Weight	3.9 kg (8.6 lb)
Accessory	Removable terminal plug (10 pins, input terminal) ...8, Removable terminal plug (2 pins, power supply) ...1, Rack mounting screw ...4
Option	AC adapter: AD-246

(*1) 0 dB = 1 V

■ APPEARANCE

