

P-DAC11

Digital to Analog Audio Converter



Proyecson P-DAC11 is an 8 channel digital to analog audio converter, it enables to adapt without quality loss any existing audio equipment to digital cinema.

The unit accepts up to 4 AES / EBU digital balanced audio inputs and has 8 balanced analog audio outputs.

The P-DAC11 accepts digital audio from digital cinema equipment and adapts it to analog audio processors that do not have digital inputs. The DAC used in this device has a maximum input resolution of 24 bit, 114dB dynamic range and THD + N up to -100dB.

LEDs indicators on the front panel show the status of the P-DAC11. With standard dimensions of 1U of 19" rack and a rugged construction facilitating its integration within any cinema equipment.

TECHNICAL FEATURES

- **Construction:** Industrial chassis, 1 unit 19" rack-mounting, connectors on the rear panel.
- **Power Requirements:** 100-240 VAC, 50-60 Hz, 15W.
- **Dimensions and Weight:** 483 x 158.5 x 44 mm. (19.02"x6.24"x1.73"). 1 Kg.
- **Environmental Conditions:** Operating: 0°C to 40°C (32°F to 104°F), 20 to 80% relative humidity (non-condensing).
- **Warranty:** 3 years, parts and labor. Specifications subject to change without prior notice.

REAR PANEL CONNECTIONS

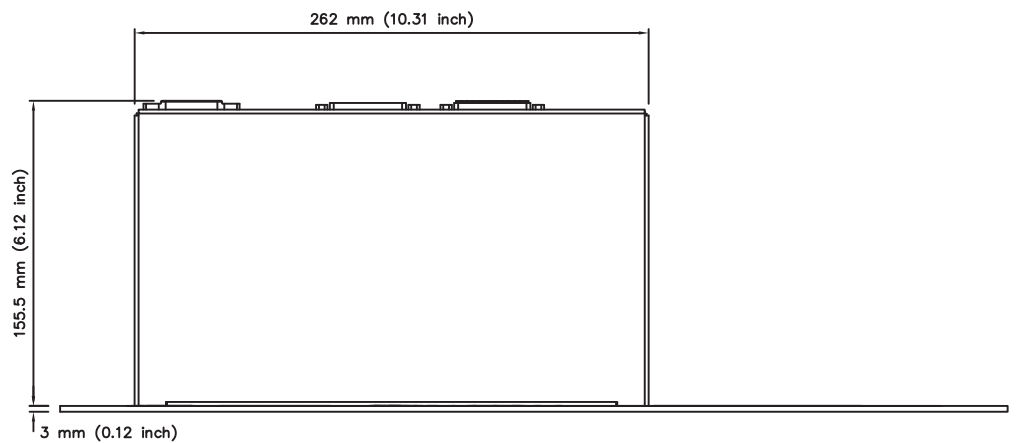
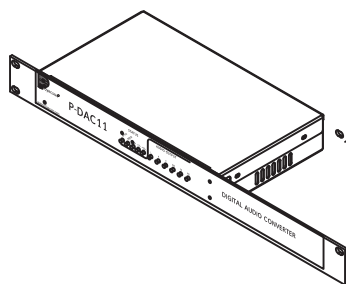
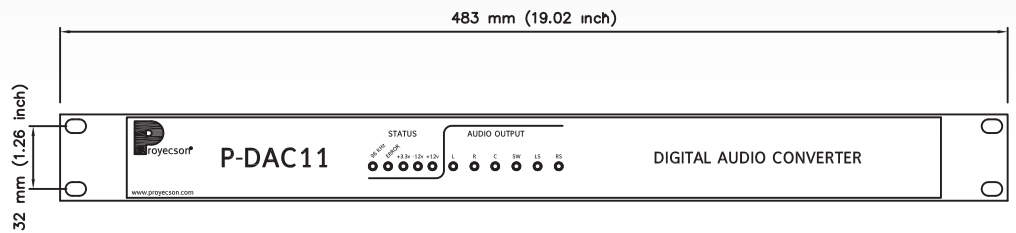
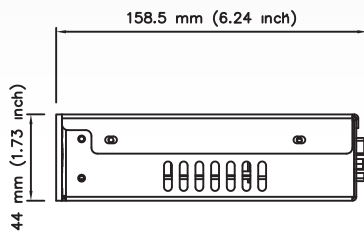
- **4 AES/EBU digital audio inputs via:**
 - Female DB25 Input connector.
 - Female RJ45 Input connector compatible with all IMBs.
- **8 balanced analog outputs channels in a DB25 male connector.**

ADVANCED FEATURES

- 24bit DAC, 114 dynamic range and -100dB THD + N.
- Supply voltages indicators.
- Reception error and 96khz digital audio input indicators.
- Audio outputs status signal indicator.

P-DAC11

Digital to Analog Audio Converter



CONNECTION DIAGRAM

