

# ProAudio16



48 AUDIO INPUTS



16 AUDIO OUTPUT ZONES



LIP SYNC DELAY



THIRD PARTY CONTROL



C4 SDDP



FULL DSP

## TECHNICAL SPECIFICATIONS

**SKU:** P8-PROAUDIO16

**Audio Inputs:** 48

**Stereo L/R Audio Inputs:** 16

**Optical Audio Inputs:** 16

**Digital Coax Audio Inputs:** 16

**Audio Outputs:** 16

**Stereo L/R Audio Outputs:** 16

**Optical Audio Outputs:** 16

**12V Triggers:** 0

**Serial Control:** Yes - RS232

**TCP/IP Control:** Yes

**Third Party Control:** Yes - Drivers available

**Lip Sync Delay:** Up to 170ms per zone

**Volume Adjustments:** 20db to +20db 0.5db steps

**Equalizer:** 5 band EQ per zone

**Subwoofer Control:** Yes

**Treble:** -20db to +20db 0.5db steps

**Equalizer:** 5 band EQ per zone

**Input Gain Control:** 24db to +24db

**Output Gain Control:** -24db to +24db

**Doorbell/Paging Inputs:** 2

**Supported Formats:** PCM, Dolby Digital 5.1, DTS

**Coax Input Levels:** 200mV-7.0V (PC card compatible)

**Coax Output Level:** 500mV nominal into 75 ohms

**Freq. Response:** 5Hz-20KHz @ +/-0.1dB S.N

**Ratio:** > 85dB, 5Hz-20KHz

**Input Impedance:** 10K ohms

**Power Supply:** IEC C14 input - 110-240V, 1.0A, 50/60 Hz

**Material:** Brushed Aluminium (Anodised)

**Product Dimensions:** 44 x 8 x 22 cm - 2U

**Product Weight:** 2 kg

**Operating Temp Range:** -10 to +70°C (14 to +158°F)

**Storage Temp Range:** -20°C to 60°C (-4°F to 140°F)

**Humidity Range:** 5 to 90% RH (no condensation)

**Safety & Emissions:** UKCA, CE, FCC, RoHS

**Manufactured In:** Great Britain by Pulse-Eight