

# ProAmp8

## 8 ZONE POWER AMPLIFIER



200W  
@ 4Ω



50W  
@ 8Ω



8 ANALOGUE  
INPUTS



1 DOLBY  
INPUT



8 AUDIO  
OUTPUT ZONES



CLOUD  
MONITORING

### TECHNICAL SPECIFICATIONS

**SKU:** P8-PROAMP8

**Audio Inputs:** 9

**Stereo L/R Audio Inputs:** 8

**Digital Audio Inputs:** 1 (Dolby 5.1 Supported)

**Audio Outputs Zones:** 8

**Active Subwoofer:** 1x Line-Level Active Output

**12V Triggers:** 1

**Serial Control:** Yes - RS232 Phoenix

**TCP/IP Control:** Yes

**Auto-Sense Wake-Up:** <1 second (from standby)

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

**Rated Power @4Ω load:** 100 watts per channel @1% THD+N / 80 watts per channel @0.1% THD+N

**Rated Power @8Ω load:** 50 watts per channel @1% THD+N

**Rated Bridged Power @8Ω load:** 200 watts @1% THD+N / 160 watts @0.1% THD+N

**Configuration Modes:** Stereo Multi-Zone Mode or Dolby Multi-Channel Mode

**Material:** Brushed Aluminium (Anodised)

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

**Operating Temp Range:** 0 to +45°C (32 to 113°F)

**Storage Temp Range:** -20°C to 70°C (-4°F to 158°F)

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

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

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

#### DOLBY AUDIO MODE:

**Audio Delay:** Up to 50ms per zone

**Volume Adjustments:** -99.5dB to +24dB

**Equalizer:** +/- 12dB

**Bass & Treble:** +/- 12dB

**Line Level Output:** Line level subwoofer

**Volume Range:** 0 – 100. Adjustable

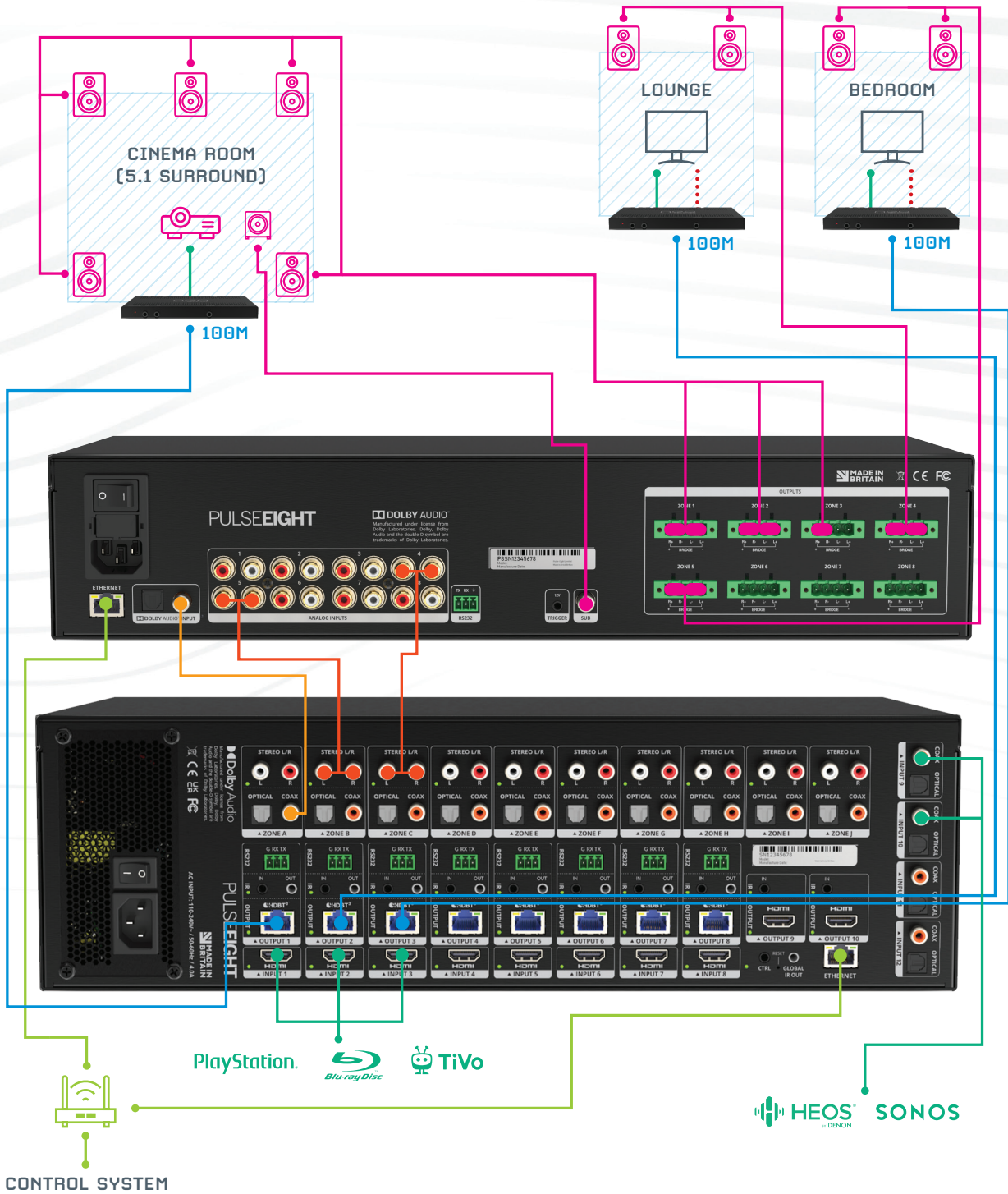
**Mute:** On / Off

**Bass & Treble:** +/- 12dB

**Stereo Channel Up-mix:** Auto of stereo digital audio



# CONCEPT WIRING DIAGRAM: ProAmp8 and neo:X+



## LEGEND

- Infrared
- HDBaseT
- Digital Audio
- Analogue Audio
- Ethernet
- Speaker
- HDMI



## COMPATIBLE CONTROL SYSTEMS

Control4

ELAN

RTI