

P4

2 in 4 out digital FIR touring loudspeaker controller

The Quint Audio P4 is a high end 2-IN/4-OUT digital loudspeaker management system that provides all the processing and control necessary to drive A-series amplifiers for Quint Audio loudspeaker systems. The 2 analog inputs, 4 analog outputs and 1 AES/EBU input are managed by 2 powerful DSP Engines, for 96kHz processing.



FEATURES:

- Direct PC/Network Connection
- Frontpanel USB connector for direct PC control
- TCP-IP connection for system setup, monitoring and control via fully manageable remote PC software
- Simultaneous control up to 32 units via PC software

SYSTEM PARAMETERS:

DSP engine 24bit (data) x 24 bit (coeff.), 54 bit accumulation registers, 96 bit precision on intermediate processing data asymmetrical, 1024 FIR Taps

CONNECTORS:

analog input / AES power 3 pin XLR C16

GENERAL:

mains 100-240V
AC mains frequency range 50-60Hz
dimensions (wxhxd) 19" x 44.45mm x 229mm / 1U
weight 3.5 kg

