



FEATURES :

Inputs - Electronically balanced
AES/EBU digital input fitted as standard
Impedance >10k Ohms
CMRR >65dB 50Hz - 10kHz

Outputs - All electronically balanced
Source Imp < 600 Ohms
Minimum Load 600 Ohms
Maximum Level +20dBm into 600 Ohms load
Sampling Rate 96kHz internal
Frequency Response ± 0.5 dB 10Hz - 40kHz
Dynamic Range >110dB 20Hz -20kHz. Unwtd
Distortion < 0.001% @ 1kHz, +10dBm
Maximum Delay 2000 ms. (increment 10.4 is steps)
Input gain Adjustable +6dB to -40dB in 0.1 dB steps and mute
Output gain Adjustable +15dB to -40dB in 0.1 dB steps and mute

Equalisation

Filters Parametrics - 8 Per input / 6 per output
Each parametric can be switched to Band pass, All pass, Notch, VariQ, Shelf and Elliptical response
Latency 625us
Phase filtering IN phase/Out of phase
Crossover Filters
Bessel / Butterworth / Linkwitz-Riley 12/18/24/48dB per octave
Limiter and compressor
Threshold +20dBu to -10dBu
Attack time 0.3 to 90 milliseconds
Release time 4, 8, 16 or 32 times the attack time
Fast, Medium or Slow release times

Connectors

Inputs 3 pin female XLR
Outputs 3 pin male XLR
RS485 In/Out 8way RJ45 x 2
Display 24 x 4 Character LC-Display with LED-background lighting
Power 3 pin IEC
Power 85VAC - 265VAC
Consumption < 15 watts
Weight 3.6kg. Net (5kg. Shipping)
Size (44 x 482 x 305mm)



“Software Included”

