

D-Series

D80/100/120

D80, D100 and D120 are a range of high power amplifiers to complement D80DSP and D100DSP processing amplifiers.

A rear panel switch allows the amplifier to accept either four channels of analogue audio or pick up four channels of networked audio, via Dante, which is then converted using 24 bit 96kHz DACs.

Connect to a Delta DSP amplifier using a single CAT5 cable to realise a stereo 4 way system with no further external processing required. Switch back to analogue to use as a powerful traditional quad channel amplifier.

Run bridged channel pairs or link adjacent inputs for total flexibility in either analogue or digital mode.



SPECIFICATION (shared)

Input connectors: 4 x XLR (two for AES)
Output connectors: 4 x Speakon (2 / D120)
System THD: <0.08% (2kW, 1k)
Mains connector: PowerCon
Freq. resp.: 3Hz-30kHz -3dB
Rear Panel: Powercon, Speakon and XLR connectors, Dante
Audio Network (optional)
Dimensions: 2U/88(h) x 482(w) x 428(d)
Weight: 10kg (13kg D100/120)
Shipping weight 12kg/15kg
Shipping box: 250 x 610 x 600

SPECIFICATIONS D80

Number of amplifier channels: 4
Output Power: (per channel)
8 ohms 1000W
4 ohms 2000W
2.7 ohms 2200W
2 ohms 2000W
Output Power: (bridged)
8 ohms 4000W
4 ohms 4000W

SPECIFICATIONS D100

Number of amplifier channels: 4
Output Power: (per channel)
8 ohms 1400W
4 ohms 2700W
2.7 ohms 3700W
2 ohms 3500W
Output Power: (bridged)
8 ohms 5400W
4 ohms 7000W

SPECIFICATIONS D120

Number of amplifier channels: 2
Output Power: (per channel)
8 ohms 2400W
4 ohms 4600W
2.7 ohms 6250W
2 ohms 6800W

