



MDSP-24/HD

Order No.: 11.2710

Price upon request

PRODUCTINFOS

Digital HD signal processor (DSP)

in a compact housing with 2 analogue inputs, 1 digital input and 4 analogue outputs.

- 400 Mhz audio processor, 32 bits
- Sampling rate: 96 kHz
- AD/DA converter, 24 bits
- Audio streaming up to 192 kHz via USB interface
- 2 RCA inputs (2 V/4 V, switchable)
- 1 digital input (Toslink)
- 4 RCA outputs (2 V)
- Mini USB interface for audio streaming and programming/administration via control software (Windows* XP/Vista/7, Mac OS X Intel)
- The following parameters can be changed with the control software (supplied with voucher code):
 - Matrix mixer
 - Filters: high-pass, low-pass (Butterworth, Linkwitz-Riley, Bessel)
 - Parametric equalizer
 - FIR filter bank

- Delay
 - Compressor/limiter
 - Volume, mute, polarity
-
- Power is provided via encl. power supply DC 12 V/2.5 W
 - Dimensions: 119 x 27 x 107 mm
 - Weight: 275 g

TECHNICAL SPECIFICATIONS

MDSP-24/HD

Description	digital HD signal processor (DSP)
Input signal	2 V/4 V
Output signal	2 V
High-pass filter	software
Low cut	software
THD	0.001%
Admiss. ambient temp.	0-40 °C
Power supply	via encl. power supply
Dimensions	119 x 27 x 107 mm
Weight	275 g
Inputs	2 x RCA 1 x Toslink
Outputs	4 x RCA