

M2TECH

DSD
Direct Stream Digital

DXD
Digital eXtreme Definition

M2Tech Young DSD Pre-amp/DAC: PCM to 32 bit/384kHz, DSD64/DSD128 (DoP).

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RIGHT OUT

LEFT OUT

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YOUNG DSD

384kHz/32BIT AND DSD DAC/PREAMPLIFIER



S/PDIF 1

S/PDIF 2

TOSLINK

USB 2.0

DC IN
15VDC

S/N: [REDACTED]

CE MADE IN ITALY





M2Tech Young DSD Pre-Amp - Specifications:

- Sampling rates: 44.1, 48, 88.2, 96, 176.4, 192, 352.8, 384, DSD64/DSD128 (DoP).
- Resolution (PCM): 16 to 32 bits
- Inputs: 1 x S/PDIF on female, gold-plated RCA, 1 x S/PDIF on female, gold-plated BNC, 1 x AES/EBU on female, gold-plated XLR, 1 x optical Toslink, 1 x USB on B-type female connector
- Outputs: male XLR (balanced) female RCA (single-ended RCA with provided adaptors). Output selectable for pre-amp function.
- Supply inputs: 15V, 5.5/2.1mm jack, positive on tip (External AC/DC wall adapter included).

- Output voltage: 5.2Vrms max (normal balanced), 10.4Vrms max (high balanced), 2.6Vrms max (normal single-ended), 5.2Vrms (high single-ended).
- Frequency response: 3Hz-90kHz (384 kHz, 0/-0.5dB)
- SNR: > 121dB (5.2Vrms balanced out, 1kHz, A-weighted)
- THD N: 0.0003% (5.2Vrms out, 1kHz)
- Remote Control (Stand-by, Dim display, Phase, Menu, Esc, Cursor keys, OK, Vol+, Vol-, Mute, Input select, Balance, Aux).
- Additional remote control capabilities: HID control (Human Interface Device): play/pause, trk-, trk+ to almost all computer players used via USB hookup
- Volume range: 0dB to -96dB (1 dB steps)
- Muting: -20dB
- Balance range: +/-6dB (1dB steps)
- Auto switch-off: disabled, 0 to 240 minutes (30 minutes steps)
- Display dimming: 4 levels and auto off
- Firmware update capability: via USB
- DC supply included: 15VDC
- Power consumption: 4VA
- Size: 200x200x50mm (w x d x h)
- Weight: 2kg (4.5lbs).
- Availability, March 2014.
- MSRP \$1699.

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Note: All, pricing, features and specifications are subject to change without notice