YO-YO MA, KATHRYN STOTT
Massenet: Meditation From Thas

NET streaming

DSD 64

VOL 32

MA3

MA3i

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MA3i INTEGRATED D/A CONVERTER

The MA3i Integrated D/A Converter, the next evolution of our multi-award-winning MA3 product. With the MA3i, Meitner Audio continues to push the boundaries of digital audio, combining the proven sound quality of our EMM Labs reference converters with cutting-edge features, all in a sleek and accessible design that enhances your music experience.

The Meitner MA3i:

- Next generation 16xDSD MDAC2™ DAC paired with the updated MDAT2™ DSP
- Latest generation VControl™ volume system from the EMM Labs DV2i
- Supports DSD128/2xDSD, DXD, and MQA®
- New advanced network streamer for seamless music streaming integration
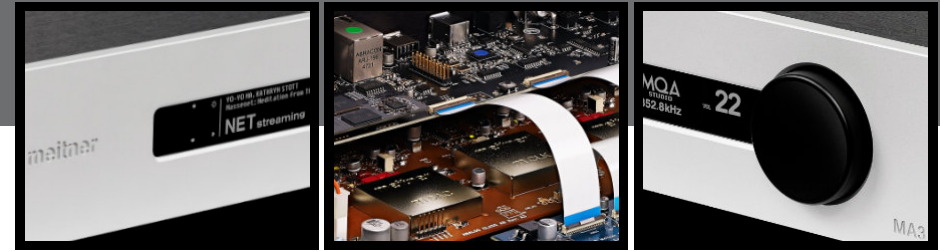
16xDSD MDAC2™ DACs and Updated MDAT2™ DSP: Like our new EMM Labs flagship converters, the MA3i utilizes our next generation MDAC2™ fully discrete, single-bit, 16xDSD D-to-A converters. It also has our updated MDAT2™ DSP, delivering real-time transient detection and up-conversion of all incoming audio, resulting in stunning clarity and precision.

Latest Generation VControl™: Our latest VControl™ system, inherited from the EMM Labs DV2i, provides unmatched transparency at any volume, ensuring no loss of resolution while offering an expansive range of volume control with absolute sonic integrity.

MFAST™, MCLK3™ & New Power Systems for USB and Network: The MA3i incorporates our updated frequency acquisition protocol (MFAST™) and new asynchronous clock (MCLK3™), reducing jitter to industry-defying levels. The updated input and power isolation systems utilize advanced filtering and galvanic isolation, providing superior noise reduction and isolation for both USB and network connections, ensuring optimal sound quality.

Advanced Network Streaming System: With a more powerful network streaming platform, the MA3i grants effortless access to high-resolution services like TIDAL/TIDAL Connect and QOBUZ, while still supporting popular platforms such as Spotify, Deezer, and vTuner.
It offers enhanced UPnP/DLNA support for NAS playback, ROON READY/ENDPOINT functionality, along with direct USB audio file playback for a seamless, modern listening experience.

Designed and manufactured in Canada, the new updated MA3i is ready to connect to your amplifier and speakers for a direct path to audio excellence. Whether upgrading or building a new high-end system, the MA3i is the ideal choice for those seeking the next level in digital performance.

Key Features:

- Next generation 16xDSD proprietary discrete dual differential D-to-A converters (MDAC2™) with the updated Meitner Digital Audio Translator signal processing technology (MDAT2™)
- Latest generation VControl™ high resolution volume control
- Latest generation MFAST™ for ultra-low jitter performance with proprietary asynchronous clocking system (MCLK3™)
- USB audio and network interfaces with custom power and hardware galvanic isolation
- Up to 24bit/192kHz & DSD support over all inputs: USB Audio, AES, COAX, TOSLINK and Network(RJ45)
- 2xDSD (via DoP), DXD (352/384kHz) over USB Audio and Network(RJ45)
- Full MQA® unfolding via USB Audio and Network(RJ45)
- Integrated network streamer with support for Roon, Spotify Connect, Tidal Connect, Qobuz, Deezer, V-Tuner, and DLNA/UPnP
- IR remote and serial port for wired remote control
- Power supply:
  - Power factor corrected
  - Universal 90V-260V, 50/60Hz
  - Power consumption: max. 50W
  - CE Approved

Stereo analog outputs: Balanced (XLR) and Unbalanced (RCA)
Output voltage:
  - XLR outputs: 4.36V (+15.0dBu)
  - RCA outputs: 2.19V (+9.0dBu)
Output impedance:
  - 300 ohms balanced (XLR)
  - 150 ohms unbalanced (RCA)

Dimensions (WxDxH): 435 x 400 x 92mm
Weight: 7.43kg (with remote control)
Finish: Fine bead blasted front panel available in silver or black
Designed and Manufactured in Canada