# MICHI

### Q5

### TRANSPORT DAC





High Precision CD Mechanism (OO)

Certified Roon Tested



Supports MQA and MQA Studio



Fully balanced differential XLR outputs



ESS ES9028PRO 32-bit 8-Channel Digital to Analog Converter

Elevate your audio experience with the Michi Q5 Transport DAC, a state-of-the-art high performance CD player that combines cutting-edge technology with exceptional craftsmanship and unparalleled sound quality.

The Michi Q5 features a top-loading CD mechanism constructed from premium CNC aluminum, ensuring durability and a sleek, modern look. The CD mechanism is mounted on a floating spring assembly to reduce unwanted vibrations and physically isolate the motor from sensitive electronic circuits. This design not only enhances the player's aesthetic appeal but also provides a stable and precise platform for your CDs.

At the heart of the Q5 lies a premium ESS ES9028PRO DAC, renowned for its high-fidelity audio conversion. This 8-channel DAC performs the critical digital to analog conversion dedicating 4 channels each to the left and right audio signal paths. The 4 times signal processing redundancy of the ESS Sabre DAC extracts further details of the audio buried deep within the recording presented on an expansive sound stage. The fully balanced, fully differential circuit design renders precision with an extremely low noise floor to the XLR and RCA analog outputs for pristine sound reproduction with minimal distortion. CD audio is also available via Coaxial and Optical Toslink connectors allowing the Q5 to function as a dedicated CD Transport.

Dual in-house manufactured toroidal transformers isolate the digital and analog voltage supplies, significantly reducing noise and interference. Additionally, the CD drive motor voltage and current

power supplies are electrically isolated from the audio signals, ensuring the quality and purity of sound is maintained and avoiding electronic motor noise leaking into the sensitive audio signals.

In addition to a premium CD player, the Q5 features a wide range of audio inputs including PC-USB (up to 32-bit / 384kHz) with MQA and DSD 4X support, and 24-bit / 192kHz Coaxial and Optical inputs, making it compatible as a DAC for all of your favorite digital sources.

The elegant front panel is void of clutter befitting a Michi product featuring a full-color TFT display capable of showcasing CD album artwork enhancing your listening experience with visual appeal.

With the included Michi remote, the Q5 offers intuitive, seamless operation and control. RS232 and Ethernet ports provide integration with all popular automation systems ensuring you can manage your audio setup with ultimate ease.

The Michi Q5 Transport DAC is designed for the discerning audiophile who demands the best in both performance and aesthetics. Its premium construction, exceptional audio quality, versatile connectivity, and advanced control options make it the ultimate CD player for your high-end audio system.

Experience the elevation of audio engineering with the Michi Q5 Transport DAC.

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#### **SPECIFICATIONS**

**Total Harmonic Distortion + Noise** 

CD/Coaxial/Optical/PC-USB Input < 0.0006%
Intermodulation Distortion < 0.002%

**Frequency Response** 20 Hz - 20 kHz (+0 dB, -0.1 dB)

10 Hz - 70 kHz (+0 dB, -3 dB)

 $\begin{array}{cc} \textbf{Channel Balance} & \pm \, 0.5 \, \text{dB} \end{array}$ 

Channel Separation > 104 dB @ 10 kHz

Signal to Noise Ratio > 115 dB

(IHF A-Weighted)

**Dynamic Range** > 99 dB

**Input Sensitivity** 0 dBfs / 75 ohms

**Digital Output** 16-Bit/44.1 kHz format only

CD Audio Only

Analog Output Level / Impedance

 Unbalanced (RCA)
 2.3 V / 100 ohms

 Balanced (XLR)
 4.9 V / 4 kohms

 Digital to Analog Converter
 ESS ES9028PRO

(32bit/768 kHz DAC)

Coaxial/Optical Digital Input SPDIF LPCM (up to 24-bit / 192 kHz)

PC-USB USB Audio Class 2.0

(up to 32-bit / 384 kHz)\*
\*Driver installation required

Support native DSD (up to 4X, 11.2M)

and DoP (up to 2X, 5.6M)

Support MQA and MQA Studio

(up to 24-bit / 384 kHz)

Roon Tested

**Power Requirements** 

 Europe
 230 V, 50 Hz

 USA
 120 V, 60 Hz

 Power Consumption
 25 watts

Standby Power Consumption < 0.5 watts

**Dimensions** (W x H x D) 485 x 150x 452 mm 19 x 6 x 17 3/4 ins

Front Panel Height 132 mm/ 5 1/4 ins

**Weight** (net) 23.5 kg, 51.8 lbs.

**Finish** Black