MICHI

P5 Series 2

STEREO PRE-AMPLIFIER



The Michi P5 Series 2 Preamplifier is the ultimate choice for music enthusiasts and audiophiles looking for an unmatched audio experience. Custom engineered with twin 8-channel high precision ESS SABRE ES9028PRO Digital to Analog converters specially adapted to MONO mode, the P5 Series 2 provides redundant signal processing by 8 DAC circuits per channel. This multi-DAC solution is all about performance and extracts exceptional details and nuances of the music presented on an exceptionally wide sound stage.

Dual shielded, in-house manufactured toroidal transformers drive 16 independent power supplies isolating all critical circuits. The result is an ultra-quiet noise floor and extremely low distortion levels. The breathtaking performance of the Michi P5 Series 2 immerses you in your music like never before, precisely rendering every note, and enveloping you in sound.

The Michi P5 Series 2 connects to all your favorite music sources including Analog RCA and XLR Balanced, Moving Magnet and Moving Coil Phono, aptX[™] HD Wireless Bluetooth, Coaxial and

Optical. The PC-USB input supports PCM (32-bit 384kHz) and Quad DSD (11.2MHz) music files and full MQA hardware decoding up to 24-bit 384kHz.

The elegant, understated industrial design of the Michi P5 Series 2 is manufactured to the highest standards of quality as befits its flagship position in the Michi line.

A high-resolution graphic display, front panel controls, IR remote, and headphone output ensure seamless setup and operation.

RS232 and Ethernet connectivity support all popular control systems.

The Michi P5 Series 2 Preamplifier continues to deliver on the Michi promise of acoustic elevation to even the most discerning of audiophiles.

Michi, expectations amplified.

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SPECIFICATIONS

Total Harmonic Distortion	< 0.002%	Digital Section	
(20Hz-20kHz)		Frequency Response	$20Hz - 20kHz (0 \pm 0.3 dB Max)$
Intermodulation Distortion (60 Hz : 7 kHz, 4:1)	< 0.002%	Signal to Noise Ratio (IHF "A" weighted)	100 dB
Input Sensitivity / Impedance		Input Sensitivity/Impedance	0 dBFs / 75 ohms
Phono Input (MM) Phono Input (MC)	2.5 mV / 47k ohms 250 uV / 100 ohms	Digital Output	0.75V, Peak to Peak
		Load Impedance	75 Ohms
Line Level Inputs (RCA)	160 mV / 47k ohms	Coaxial/Optical Digital Signals	SPDIF LPCM (up to 192kHz 24 bit)
Line Level Inputs (XLR) Input Overload	250 mV / 100k ohms	PC-USB	USB Audio Class 1.0 (up to 96kHz 24-bit)
Phono Input (MM) Phono Input (MC) Line Level Inputs (RCA)	199 mV 22 mV 12 V		USB Audio Class 2.0 (up to 384kHz 32-bit)* *Driver installation required
Line Level Inputs (XLR)	12V		DSD and DoP support
Output Level			MQA and MQA Studio support Roon Tested
Line Level (RCA) Line Level (XLR)	1 V / 470 ohms 2 V / 100 ohms	Power Requirements	Room losted
Frequency Response		Europe	230 Volts, 50 Hz
Phono Input	20 Hz-20kHz (0 ±0.3 dB)	USA	120 Volts, 60 Hz
Line Level Inputs	10 Hz-100kHz (0 ±0.3 dB)	Power Consumption	40 watts
Tone Controls		Standby Power Consumption	
Bass Treble	±10 dB at 100Hz ±10 dB at 10kHz	Normal Network Wakeup	< 0.5 watts < 2 watts
Signal to Noise Ratio		BTU (4 ohms, 1/8 power)	87 BTU/h
(IHF "A" weighted)		Dimensions $(W \times H \times D)$	485 x 150 x 452 mm
Phono Input	80 dB		19"×6"×173/4"
Line Level Inputs	116 dB	Front Panel Height	132 mm / 5 1/4"
Channel Separation		Weight (net)	22.9 kg, 50.5 lb
Phono Input Line Level Inputs	> 55 dB > 85 dB	Finish	Black

All specifications are accurate at the time of printing. Michi reserves the right to make improvements without notice.