

MICHI

P5

STEREO PRE-AMPLIFIER



AKM premium 32-bit/
768kHz Digital to
Analog Converter



Moving Coil and
Moving Magnet
phono stage input



Bluetooth with
apt-X and AAC



Balanced XLR
inputs and outputs



Supports MQA



Certified
Roon Tested

The Michi P5 Control Amplifier delivers the ultimate performance in audio processing with a full complement of analog and digital source inputs. Over 3 years in the making, every aspect of the P5 has been carefully crafted including the power supply, circuit design and critical component selection to ensure the highest integrity of the audio signal eliminating unwanted noise and distortion.

The Dual AKM 32-bit DACs feed the Class-A preamplifier circuit ensuring detail, accuracy and the highest musical fidelity while maintaining crucial rhythm and timing for all musical genre regardless of your listening style. These circuits are supported by an array of 17 independent voltage regulators driven from 2 custom designed and factory built toroidal transformers with low ESR smoothing capacitors to deliver ripple free current to all critical circuits.

Accuracy and detail are essential in reproducing audio and equality important is delivering music that is enjoyable and entertaining. The P5 excels in all aspects building on over 55 years of audio design experience. The bespoke in-house manufacturing facility ensures this preamplifier is built to highest of quality standards allowing it to proudly wear the Michi logo.

Automation and control system integration is easily supported with RS232 and Ethernet connections.

The Michi P5 includes MQA (Master Quality Authenticated) technology, which enables you to play back MQA audio files and streams, delivering the sound of the original master recording.

MQA and the Sound Wave Device are registered trade marks of MQA Limited. © 2016
Being Roon Tested means that Rotel and Roon have collaborated to ensure you have the best
experience using Roon software and the Rotel equipment together, so you can just enjoy
the music.

www.michi-hifi.com

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SPECIFICATIONS

Total Harmonic Distortion (20Hz-20kHz)	< 0.002%	Digital Section	
Intermodulation Distortion (60 Hz : 7 kHz, 4:1)	< 0.002%	Frequency Response	20Hz - 20kHz (0 ± 0.3 dB Max)
Input Sensitivity / Impedance		Signal to Noise Ratio (IHF "A" weighted)	100 dB
Phono Input (MM)	2.5 mV / 47k ohms	Input Sensitivity/Impedance	0 dBFs / 75 ohms
Phono Input (MC)	250 uV / 100 ohms	Digital Output	0.75V, Peak to Peak
Line Level Inputs (RCA)	160 mV / 47k ohms	Load Impedance	75 Ohms
Line Level Inputs (XLR)	250 mV / 100k ohms	Coaxial/Optical Digital Signals	SPDIF LPCM (up to 192kHz 24 bit)
Input Overload		PC-USB	USB Audio Class 1.0 (up to 96kHz 24-bit) USB Audio Class 2.0 (up to 384kHz 32-bit)* *Driver installation required
Phono Input (MM)	199 mV		DSD and DoP support
Phono Input (MC)	22 mV		MQA and MQA Studio support
Line Level Inputs (RCA)	12 V		RoHS Tested
Line Level Inputs (XLR)	12 V		
Output Level		Power Requirements	
Line Level (RCA)	1 V / 470 ohms	Europe	230 Volts, 50 Hz
Line Level (XLR)	2 V / 100 ohms	USA	120 Volts, 60 Hz
Frequency Response		Power Consumption	40 watts
Phono Input	20 Hz-20kHz (0 ± 0.3 dB)	Standby Power Consumption	
Line Level Inputs	10 Hz-100kHz (0 ± 0.3 dB)	Normal	< 0.5 watts
Tone Controls		Network Wakeup	< 2 watts
Bass	±10 dB at 100Hz	BTU (4 ohms, 1/8 power)	87 BTU/h
Treble	±10 dB at 10kHz	Dimensions (W x H x D)	485 x 150 x 452 mm 19" x 6" x 17 3/4"
Signal to Noise Ratio (IHF "A" weighted)		Front Panel Height	132 mm / 5 1/4"
Phono Input	80 dB	Weight (net)	22.9 kg, 50.5 lb
Line Level Inputs	116 dB	Finish	Black
Channel Separation			
Phono Input	> 55 dB		
Line Level Inputs	> 85 dB		

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