

MICHI



MICHI





WELCOME TO

MICHI

Welcome to Michi. These premier, flagship products are the culmination of over 55 years of audio design experience and built on the history and heritage of Rotel, delivering an unsurpassed level of audio performance all packaged in the most elegant of industrial designs.

Michi is the embodiment of the passion and ongoing commitment of this family owned audio business, continuing to deliver on the promise of engineering and manufacturing only the highest quality audio components. Over 5 decades of design experience, critical review of all sonic components and a bespoke acoustic tuning process coupled with a dedicated in-house Michi manufacturing facility ensures these products are proudly deserving to wear the Michi brand.



MICHI

Acoustic Elevation

Sonic Evolution

Visual Perfection

Dynamic. Agile. Elegant.

The optimized, custom designed power supply engineered in every Michi product ensures all critical audio circuits receive dynamic, stabilized power for breathtaking performance. Oversized, in-house manufactured toroidal transformers supported by high efficiency, low ESR slit-foil capacitors deliver ripple free, isolated power to the analog and digital circuits ensuring an accurate reproduction of the audio while maintaining critical tone, rhythm and tempo.

Musical expression is the true test of character for any audio product and is where the integrity of Michi is most easily recognized. Audition the Michi products to see, feel, and hear audio performance at its best.



C9519A
7H P

HIGH EFFICIENCY
AUDIO CAPACITOR
4700uF 63VDC

MICHl
AUDIO CAPACITOR
47000uF 120VDC

MICHl
Custom high current
toroidal transformer

10k 1/4W

10k 1/4W

10k 1/4W

10k 1/4W

10k 1/4W

10k 1/4W

10k 1/4W

10k 1/4W

10k 1/4W

10k 1/4W







P5 Stereo Preamplifier

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.

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.

P5 Stereo Preamplifier



Dual AKM4490 premium 768kHz/32bit Digital to Analogue Converters



Coaxial (3), Optical (3) and Analog RCA (4) inputs



PC-USB supporting MQA and DSD 4X



Bluetooth with apt-X and AAC



Moving Magnet and Moving Coil phono stage input



Dual XLR Balanced inputs
Dual XLR Balanced outputs



Twin custom engineered toroidal transformers

MICHI

PCM

PC-USB

Frequency Rate
352.8K 24 Bit

35



S5 Stereo Power Amplifier

The Michi S5 Stereo Power Amplifier is a best in class linear amplifier delivering 500 watts of Class AB power in 8 ohm and over 800 watts to 4 ohm loads. The dual monoblock architecture is equipped with twin, custom engineered oversized, in-house manufactured 2,200 Volt Amp toroidal transformers in individual epoxy filled enclosures eliminating noise and vibration. A bank of 4 British patented bulk storage capacitors totaling 188,000uF delivers exceptional bass energy while maintaining precise detail and control to 32 high current output transistors ensuring effortless accuracy of the timing and rhythm under even the most difficult of load conditions.

Audio performance must be engineered from product concept through production. This is evidenced in the S5 as the result of countless hours of engineering design reviews, critical

component evaluation and sonic tuning. Accuracy at its best while delivering on a promise to ensure the audio provides entertainment deserving of the Michi logo.

An elegant industrial design puts the finishing touch on this amplifier with a front panel color display and Michi exclusive custom high current 5-way rhodium plated binding posts. The included remote control provides easy setup and operation with RS232 and Ethernet connections supporting all popular control systems.





M8 Monoblock Power Amplifier

The stunning control and authoritative power of the Michi M8 Monoblock Amplifier is the result of a perfect balance of science meets art delivering 1,080 watts of Class AB power into 8 ohms and an astounding 1,800 watts to the most demanding 4 ohm loudspeakers. The M8 is powered by a pair of custom engineered, low noise, in-house manufactured toroidal transformers supported by 4 British patented slit foil, high efficiency, low ESR bulk storage capacitors for impactful bass with exceptional control under extreme loading conditions.

To achieve accuracy and its unsurpassed performance, the M8 is equipped with an array of 32 high current output transistors thus reducing the load on individual components and maintaining the crucial energy, rhythm and timing throughout the amplification stages. Musical expression and detailed refinement were further accomplished through acoustic tuning of all critical components and a balanced circuit design process.

A high resolution display adorns the front panel supporting a peak power meter and spectrum analyzer. With XLR and RCA inputs, 2 sets of custom Michi speaker binding posts, remote control and fully featured RS232 and Ethernet connections the M8 provides ultimate installation flexibility. Power amplification at its best in an elegant industrial design.



S5 Stereo Power Amplifier

M8 Monoblock Power Amplifier



Class AB linear power amplifier



800 watts per channel into 4 ohm loads and 500 watts into 8 ohm loads for S5
1,800 watts of power into 4 ohms and 1,080 watts into 4 ohms for M8



Dual custom engineered toroidal transformers



High efficiency patented bulk storage capacitors totaling 188,000uF



XLR Balanced and RCA audio inputs



High resolution graphic display



Dual 5-Way custom Michi designed binding posts







Michi Remote Control









SPECIFICATIONS

P5 Stereo Preamplifier

Total Harmonic Distortion (20 Hz - 20k Hz)	< 0.002%
Intermodulation Distortion (60 Hz : 7k Hz, 4:1)	< 0.002%
Input Sensitivity / Impedance	
Phono Input (MM)	2.5 mV / 47k ohms
Phono Input (MC)	250 uV / 47k ohms
Line Level Inputs (RCA)	160 mV / 47k ohms
Line Level Inputs (XLR)	250 mV / 100k ohms
Digital Input	0 dBFs / 75 ohms
Input Overload	
Phono Input (MM)	199 mV
Phono Input (MC)	22 mV
Line Level Inputs (RCA)	12 V
Line Level Inputs (XLR)	12 V
Output Level	
Line Level (RCA)	1 V / 470 ohms
Line Level (XLR)	2 V / 100 ohms
Frequency Response	
Phono Input	20 Hz - 20k Hz (0 ± 0.3 dB)
Line Level Inputs	10 Hz - 100k Hz (0 ± 0.3 dB)
Digital Input	20 Hz - 20k Hz (0 ± 0.3 dB)

Tone Controls	
Bass	± 10 dB at 100 Hz
Treble	± 10 dB at 10k Hz
Signal to Noise Ratio (IHF A-weighted)	
Phono Input	80 dB
Line Level Inputs	116 dB
Digital Input	100 dB
Channel Separation	
Phono Input	> 55 dB
Line Level Inputs	> 85 dB
Digital Output	0.75 V, Peak to Peak
Digital Load Impedance	75 Ohms
Coaxial/Optical Digital Signals	SPDIF LPCM (up to 192kHz 24 bit) USB Audio Class 1.0 (up to 96kHz 24bit) USB Audio Class 2.0 (up to 384kHz 32bit)* *Driver installation required DSD and DoP support MQA support
PC-USB	
Weight (Net)	22.9 kg, 50.5 lb.



SPECIFICATIONS

S5 Stereo Power Amplifier

Continuous Power Output	800 watts / channel (4 ohms) 500 watts / channel (8 ohms)
Total Harmonic Distortion	< 0.008%
Intermodulation Distortion (60 Hz : 7k Hz, 4:1)	< 0.03%
Frequency Response	20 Hz - 20k Hz (+ 0 dB, - 0.15 dB) 10 Hz - 100k Hz (+ 0 dB, - 0.4 dB)
Damping Factor (8 ohms)	350
Input Sensitivity / Impedance	
Unbalanced (RCA)	2.6 V / 12.5k ohms
Balanced (XLR)	4.2 V / 100k ohms
Gain	
Unbalanced (RCA)	28 dB
Balanced (XLR)	24 dB
Signal to Noise Ratio (IHF A-weighted)	120 dB
Crosstalk / Separation	> 65 dB
Weight (Net)	59.9 kg, 132.1 lbs.



SPECIFICATIONS

M8 Monoblock Power Amplifier

Continuous Power Output	1,800 watts / channel (4 ohms) 1,080 watts / channel (8 ohms)
Total Harmonic Distortion	< 0.018%
Intermodulation Distortion (60 Hz : 7k Hz, 4:1)	< 0.03%
Frequency Response	20 Hz - 20k Hz (+ 0 dB, - 0.15 dB) 10 Hz - 100k Hz (+ 0 dB, - 0.5 dB)
Damping Factor (8 ohms)	200
Input Sensitivity / Impedance	
Unbalanced (RCA)	1.85 V / 12.5k ohms
Balanced (XLR)	3 V / 100k ohms
Gain	
Unbalanced (RCA)	34 dB
Balanced (XLR)	30 dB
Weight (Net)	59.1 kg, 130.3 lbs.







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

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www.michi-hifi.com

Proudly distributed in
Thailand by:

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