



**DIGISYN LINK™**

**DIGISYNTHETIC®**

# AES67 IO Analog Adapters

DMA04P/DMA04D/DMA04



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## PRODUCT FEATURE



DMA04



DMA04P



DMA04D

Conversion between analog audio signals and AES67 digital audio signals is easy and free. Built-in 2 input or 2 output audio channels.

Extend audio, control, Ethernet, and power with a reasonably priced cable.

One network cable instead of multiple analog or multi-core cables, it is economical, efficient and versatile.

Extend uncompressed high quality audio signals with near-zero delay.

Safe and reliable transmission of high-quality two-channel audio

Supports Digisyn Link™, which can easily expand and configure network and audio routing.

It supports PoE and conforms to the line power supply function of IEEE 802.3af.

It can easily realize the free conversion between analog audio signals, USB signals and AES67 digital audio signals.

Weight	Gross Weight:0.75KG
Dimension	4.92 x 1.30 x 1.10 inch/ 125 x 33 x 28 mm (L x W x H)
Power consumption	2 Watts
Operation temperature	0~50°C [32~122°F]
Storage temperature	-20~60°C [-4~140°F]
Relative humidity	20~90% RH [no condensation]

DSP Functions PEQ, Delay, Compress, Limit, AFC, Noise Gate, FIR, etc

## PRODUCT SPECIFICATION

Model No.	DMA04D	DMA04P	DMA04
Frequency response	20Hz to 20kHz (-/+0.5dB)	20Hz to 20kHz (-/+0.5dB)	—
Bit depth	24 bit	24 bit	24 bit
Impedance	20k Ohm(Balanced); 10k Ohm(unbalanced)	110 Ohm(Balanced)	—
Dynamic Range	> 100dB	> 100dB	—
SNR(Signal to Noise Ratio)	> 100dB	> 100dB	—
THD (total harmonic distortion)	< 0.01% (+4dBu)	< 0.01% (+4dBu)	—
Connector	RJ45 and 2 XLR-F	RJ45 and 2 XLR-M	RJ45 and USB AType
Power Supply	Class 1 802.3af PoE	Class 1 802.3af PoE	USB
Sampling rate	44.1 / 48 / 96 kHz	44.1 / 48 / 96 kHz	48 kHz
Latency	Depending on the configuration on the device or network, 1 ms(default)		
Network transmission	AES67 RTP audio		
USB	—	—	USB 2.0



# PRODUCT APPLICATION DIAGRAMS

