

DL-16 / DL-08

16x16/8x8 Channels AES67+DSP Audio Network

(FEATURES)

- ▶ **High sound quality**
Lossless audio signal, supports up to 192k sampling rate.
- ▶ **Link with Virtual Soundcard**
Paired with Digisyn Link™ virtual sound card, up to 64 channels in the PC can be distributed to all Digisyn embedded devices in the local LAN.
- ▶ **Mixer**
Equipped with mixer that supports several modes.
- ▶ **Easy Management**
Temperature, and other device information are all at your fingertips.



(SPECIFICATIONS)

Audio Capabilities

Sample Rates	44.1/48/88.2/96/176.4/192kHz
Audio Channels In/Out(44.1/48kHz)	Up to 32x32 channels
Audio Channels In/Out(88.2/96kHz)	Up to 8x8 channels
Audio Channels In/Out(176.4/192kHz)	Up to 8x8 channels
Audio Flows In/Out	Up to 32x32 simultaneous streams
Digital Audio Format	TDM, I ² S
Audio Transport Format	AES67 RTP, Digisyn network audio
Sample Bit Depth	32bit/24bit/16bit
Clocking	Onboard clock
DSP Function	EQ, Delay, Mixer, AFC, Crossover, FIR, AEC, NR, AGC, FBE, Compressor etc.

Hardware

Form Factor	4.5cm x 5.5cm
Clock	High quality, low jitter
Physical Connector	Mini-PCI, BTB connector
Power	5V DC

Interfacts

Control Interfaces	GPIO, UART
Network	RMII