

FDX-S Network Audio Board

The FDX-SAB64D is a Dante network audio board designed for FDX-S series Modular Matrix Switchers. Dante network audio signals are converted into digital audio signals and embedded to desired video output channels. Input embedded audio signals are converted to up to 64-channel Dante protocol. Digital audio signal with embedded Multi-channel LPCM audio signals are downmixed to two-channel audio signals.

Specification

Item		Description		
Input	Dante network audio	1 input Format: Dante protocol Sampling frequency: 48 kHz, Sample size: 24 bit Maximum audio input channel: 64 channels (32 stereo audio channels)		
Output	Dante network audio	1 output Format: Dante protocol Sampling frequency: 48 kHz, Sample size: 24 bit Maximum audio output channel: 64 channels (32 stereo audio channels)		
Connector		2 RJ-45 (Primary/Secondary) (*1)		
General	Power consumption	About 11 Watts		
	Weight	1.3 lbs. (0.6 kg)		
	Temperature	Operating: 32°F to 104°F (0°C to +40°C) Storage :-4°F to +176°F (-20°C to +80°C)		
	Humidity	Operating/Storage: 20% to 90% (Non Condensing)		

*1 These RJ-45 connectors are only for Dante format.

Panel

AB64D			
PRIMARY	<i>fa</i> Dante	SECONDARY	Y