

IP-1000AB

Audio converter for the IP speakers system



IP-1000AB converts and then transmits analog audio signals into digital audio signals. You can easily send audio sources (CD player, radio tuner, etc.) to the network by using it with the IP speakers system.

- Inter-M AOE-based network audio transmitter
- Can be used with the IP speakers/IPA system
- 1CH line audio input
- WAV, MP3 file streaming available
- It is possible to integrate with external devices through contact input and output
- 1GB of internal memory for storing music sources (up to 32GB of expansion through MicroSD card)
- Device control through the Web GUI
- Support for installation of table types or walls

Model	IP-1000AB
AUDIO INPUT	
Maximum Input Level (Balanced)	+6dBV (2Vrms)
Frequency Response	20Hz ~ 20kHz (±3dB)
THD (@ +0dBV 1kHz Sine Wave In, IP-1015BX LINE OUTPUT, AES17 20kHz LPF)	≤ 0.05%
S/N (@ +6dBV 1kHz Sine Wave In, IP-1015BX LINE OUTPUT, AES17 20kHz LPF, A-WTD)	≥ 92dB
CONTACT I/O	
Contact Input (1CH)	Dry contact
Contact Output (1CH)	Dry contact (N.O : Normally Open)
STORAGE	
Internal	1GB
MicroSD (Not included)	Up to 32GB (SDHC)
NETWORK	
Ethernet	10/100 BASE-TX PoE
Connectors	Ethernet Jack (RJ-45)
GENERAL	
Power	PoE (IEEE 802.3af) or DC Min : 8V, Max : 28V
Operating temperature	-20°C ~ +50°C
Power Consumption	PoE (IEEE 802.3af) : 44~57 VDC, Max 90mA, DC : 8~28V, Max 320mA
Weight	0.24kg
Dimensions (WxHxD)	123 x 80 x 30.6 mm

