



SPA-B1000

IP Audio Bridge



Key Features

- Maximum Input Level: L, R : +6dBV Max
- Power: PoE (IEEE 802.3 af type 1 Class 0), DC 24V
- Internal Memory: 1 GBytes
- External Memory (Micro SD): SDHC upto 32GB (SANDISK)
- Supported Protocol: IPv4, HTTP, HTTPS, SIP, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP, SNMP(v3)
- Supported Supported Audio Format: WAV, MP3 in mono/stereo from 64 kbps to 320 kbps (File Streaming). Sampling rate from 16 kHz up to 48 kHz

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Specifications

Product	
IP Audio Type	IP Audio Module
Line Input	
Maximum Input Level	L, R : +6 dBV Max
Amplifier	
Description	Built in 10W Class D
Network	
Ethernet	10/100 Base-T
Memory	
Internal Memory	1 GBytes
External Memory (Micro SD)	SDHC upto 32GB (SANDISK)
Contact	
Contact Input. Dry contact	One Channel
Contact Output. Dry contact (NO)	One channel
General	
Operating Temperature	-20°~+50°C(-4°F~+122°F)
Operating Humidity	10~95%RH(Non-Condensing)
IP Code	N/A
Weight	0.24Kg (0.53lb)
Size	123(W)*80(H)*30.6(W)mm
Color	White
Certificate	EMC : KS C 9832/9835, EN 55.32/55035, FCC Part 15 Subpart B, ICES-003, Safety : UL 62368-1, CAN/CSA 62368-1
Power	
PoE	PoE (IEEE 802.3 af type 1 Class 3), Max.10W, DC24V
Power	N/A

Network Protocol

Security	Password protection : admin, setup, user, guest (sha-2, Digest authentication, User access log)
Supported Protocols	IPv4, HTTP, HTTPS, mDNS, DNS, NTP, TCP, UDP, DHCP, ARP, ICMP

System Integration

Application Programming Interface	SUNAPI(HTTP API)
Event & Preset	Virtual Contact, Dry contact
Functional Monitoring	Connection verification, Built-in system logging

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CAD

Unit: mm [inch]

