

IP-1000AF

Compact Audio Interface Unit



IP-1000AF is a IP audio interface unit, it can broadcast the signal which is received by the audio input interface to other terminals, and it also can receive the broadcast from other terminals and servers. It supports browser system setting.

Key features

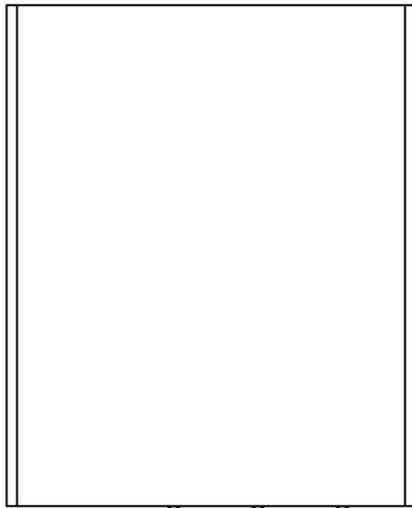
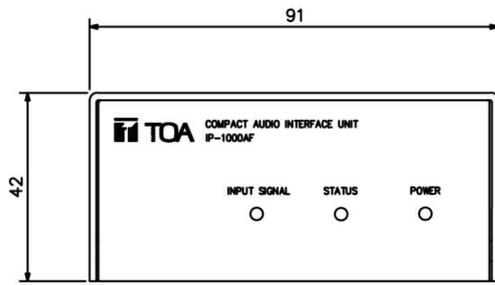
- Can be mounted to different surfaces
- Able to act as both input and output units in the network system
- The device can also receive messages from server and other devices for initiating broadcast
- Support using browser to change the device setting

Specifications

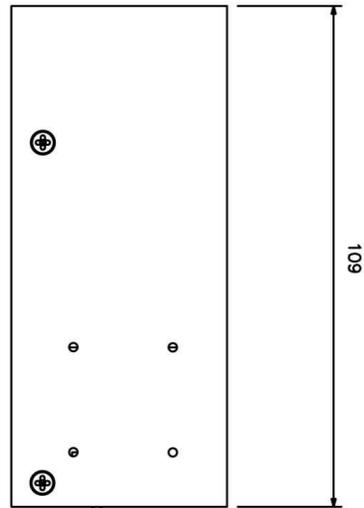
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|-----------------------|--|
| Power Source | DC 24V |
| Current Consumption | Below 85mA |
| Audio Input | 1V rms (Max: 2V rms), unbalanced 10K Ω |
| Audio Output | 1V rms, unbalanced 600 Ω |
| Frequency Response | LINE IN (Sampling Rate: 22k): 20Hz -10kHz LINE OUT (MP3/Sampling Rate: 44k): 40Hz -15kHz |
| Control Input | Open circuit voltage: 24V DC; short circuit current: \leq 5mA |
| Relay | Relay NC Contact: Withstand voltage \leq 30V DC, control current \leq 500mA Relay COM Contact: Withstand voltage \leq 30V DC, control current \leq 500mA Relay NO Contact: Withstand voltage \leq 30V DC, control current \leq 500mA |
| Network I/F | 10 BASE-T/100 BASE-TX, auto negotiation |
| Network Protocol | UDP, ARP, ICMP, IGMP |
| Operating Temperature | 0°C to +40°C |
| Operating Humidity | Less than 90% RH (no condensation) |
| Dimensions | 91(W) x42(H) x109(D) mm |
| Weight | 0.36kg |
| Included Accessories | 5P terminal blocks x 1, 4P terminal blocks x1, Plastic foot (10mm*3mm) x4 |
| Optional Accessories | MB-IP10B-BK (used for 2 sets of IP-1000AF device cabinet installation) MB-IP10B-J (used for 4 sets of IP-1000AF device cabinet installation) |

Dimensions

Front View



Top View



Side View

UNIT: mm SCALE: 1/4