

# IP Audio Adaptor

▶ AC04

## ▶ INTRODUCTION

Deployed in the main control room, it communicates with the broadcast host via IP network to convert analog audio sources (microphones, DVD/MP3 players, etc.) into digital signals for centralized scheduling and control by the host.



## ▶ KEY FEATURES

- ▶ Enables flexible use of existing analog devices by converting any external analog audio signals to digital for host-controlled playback.
- ▶ Delivers high-fidelity CD-quality audio through broadcast-grade encoding chips, ensuring premium sound in various environments.
- ▶ Supports real-time multi-source analog audio collection with 4-channel RCA inputs, enabling connection with mics, multimedia and regional audios seamlessly while enhancing management efficiency.
- ▶ Ensures stable, adaptable audio transmission across networks via IP unicast/multicast and protocols like TCP/IP/UDP, ideal for smart community and building deployments.

## ▶ TECHNICAL SPECIFICATIONS

Input	4 x RAC (R+/L+) inputs, Ch1 ~ Ch4
Bitrate	8 Kbps ~ 768 Kbps
Ethernet Interface	1 x 10/100 Mbps RJ45
Protocol	HTTP/HTTPS, TCP/IP, UDP, ARP, ICMP, IGMP, RTSP
Sampling Rate	48 kHz
Input Sensitivity	0 dBu
SNR (Signal-to-noise Ratio)	70 dB
Indicator	5 (Power, Ch1 ~ Ch4)
Power Requirement	AC 90 ~ 240 V / 50 Hz / 60 Hz
Power Consumption	Max. 20 W
Color	Black, aluminum alloy shell
Dimension (W×H×D)	483 x 44 x 304 mm
Weight	2.85 kg
Operating Temperature	-10°C (14°F) ~ 45°C (113°F)
Storage Temperature	-20°C (-4°F) ~ 60°C (140°F)
Operating Humidity	<90% RH

Product specifications are subject to change without notice.

## ▶ ORDERING INFORMATION

Model	Description
AC04	IP audio adaptor, 4 ×AUX inputs, 1×RJ45 output

## ▶ DIMENSION DRAWING

