IP Audio Player

▶▶ AP01

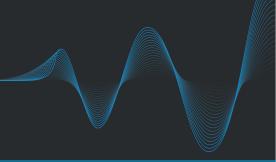## ▶ INTRODUCTION

Deployed in sub-control rooms, this device communicates with the broadcast host via IP network to receive audio data, decode it into analog signals, and feed them to power amplifiers for mixing with other audio sources.

▶ KEY FEATURES

- ▶ Streamlines system deployment via integrated network audio reception and analog decoding, eliminating extra devices for seamless signal conversion.
- ▶ Enables multi-source compatibility and flexible audio mixing through 1-channel analog input and output to power amplifiers, supporting mixed new/legacy system setups for diverse broadcast scenarios.
- ▶ Reduces energy consumption with intelligent 220V power control, automatically powering amplifiers on/off based on broadcast status.
- ▶ Ensures reliable operation in tough environments with industrial-grade chips, minimizing weather-related failures.

▶ TECHNICAL SPECIFICATIONS

Input	1 x RAC (R+/L+) input
Output	1 x RAC (R+/L+) output
Ethernet Interface	1 x 10/100 Mbps RJ45
Protocol	HTTP/HTTPS, TCP/IP, UDP, ARP, ICMP, IGMP, RTSP
Decoding Format	MP3, AAC, DRA
Power Requirement	AC 90 ~ 240 V / 50 / 60 Hz
Power Consumption	Max. 10 W
Dimension (W×H×D)	483 x 44 x 304 mm
Weight	2.85 kg
Operating Temperature	–20℃ (–4℉) ~ 50℃ (122℉)
Storage Temperature	–40℃ (–40℉) ~ 60℃ (140℉)
Operating Humidity	<90% RH

Product specifications are subject to change without notice.

▶ ORDERING INFORMATION

Model	Description
AP01	IP audio player, 1 × RJ45 input, 1× AUX input, 1 × AUX output

▶ DIMENSION DRAWING