

## PoE6310 IP Network Terminal



## Description

The PoE6310 simplified network terminal is a network all-digital analog-digital conversion signal processor based on TCP/IP transmission protocol. The machine can output the remote audio data stream as the audio signal with intelligent control of the host; and is provided with built-in MP3 player, and USB and SD interfaces. Moreover, the machine can play the MP3 program when there is no network audio stream signal; it can be separated from the host to implement the timing point independently; is equipped with 1-channel AUX audio input interface for other audio source devices (like DVD), 1-channel AUX audio output interface for other amplifiers to increase the power; and 1 microphone interface for local paging and so on.



## **Features**

- Can be mounted anywhere with network.
- With MP3 decoding playback function.
- Support maximum sampling rate of 48kHz and 16-bit digital audio stream decoding.
- Built-in  $2 \times 15$ W digital amplifier, with low power consumption.
- Can play the background musics, emergency paging and alarm signals from the system host.
- With 1 AUX IN & OUT, 1 MIC IN and 1 EMC OUT, 1 short circuit output.
- Controllable local output volume and local play status.
- Digital display of the working status and information changes.
- Support remote control with infrared remote controller.
- With power supply interface that complies with PoE IEEE®, 802.3af/at standard.

## **Specifications**

Indicator Items		Parameters
Model		PoE6310
AUX IN	Input sensitivity	800 mV
	Frequency response	26Hz-20kHz (±3dB)
	Distortion	≤0.5%
	SNR	≥75 dB
AUX OUT	Rated output	1000mV
	Frequency response	25Hz-20kHz (±3dB)
	Distortion	≤0.3%
	SNR	≥75 dB
MIC IN	Input Sensitivity	5mV
	Frequency response	30Hz-16kHz (±3dB)
	Distortion	≤0.5%
	SNR	≥65dB
USB/SD/NET/MP3	Frequency response	25Hz-18kHz (±3dB)
	Distortion	≤0.5%
	SNR	≥70dB
Capacity of SD card supported		32G
Capacity of U disk supported		32G
Power		15W
Power supply		48V AT mode PoE interface
Display screen		Digital Screen
Gross Weight		2.0kg
Net Weight		0.6kg
Package Dimension (L×W×H mm)		265×205×95mm
Machine Dimension (L×W×H mm)		132×140×50mm