



Specification

Model	TCM-AT230SIP/P
Rated Power	2 x 30Watt
Network	100BASE-TX, Auto MDI/MDI-X, RJ-45 connector
Network Protocol	TCP/IP, UDP, Multicast, SIP, RTP, ARP, ICMP, IGMP
Audio Codec	PCMU (G.711u), PCMA, (G.711a), G.722
Audio Input	RJ-45 connector for IP, 2xRCA Connector for analog input
Auxiliary Output	0.775V (0dB), 2xRCA Connector for analog output
Speaker Output Mode	Low impedance 4~16Ω, 2 channel Phoenix terminal
Audio decoding Source	MP3, WMA, WAV
Frequency Response	60Hz~20KHz (±3dB)
Audio bit rate	8Kbps ~ 320Kbps
Microphone Input	MIC: 600Ω 8mV, (UNBALANCED)
Control	MIC in Volume, Line input Volume
DC Out	24VDC
Relay Out	dry contact (NO)
Power Supply	DC24V 5A
Operating Temperature	-10°C ~ 65°C
Power consumption	75W att
Dimension & Form Factor	153x100x26 mm, wall mounted
Net Weight	approx 1.5kg

Descriptions

The TCM-AT230SIP/P is an IP Mixer Amplifier designed for background music, paging announcers, PAGA Alarms, and public address system installations. It is an exceptional value, loaded with features, and easy to install in a variety of system designs. The TCM-AT230SIP/P can also be used to convert from analog audio to IP audio systems. Easy Remote configuration, operation & monitoring.

Features

- ✧ Network 100BASE-TX, RJ-45 Connector.
- ✧ Protocol TCP/IP, Multicast, SIP, RTP, IGMP
- ✧ Audio codec G.711a/u, G.722
- ✧ RJ-45 Connector digital data audio input.
- ✧ Microphone input, Built-in of Class D amplifier
- ✧ Speaker output 2x30Watt, 4~16Ω low impedance speaker
- ✧ 2Ch audio Input, 2Ch Audio output
- ✧ Local & Remote Individual volume controller
- ✧ Protection of short circuit, over load, high temperature

Rear Panel



Application Scenario

