LUCKY TONE

IP Rack mount pre amp   E-PreM

Features:

▶ Based on ARM + DSP structure and high speed industry chip, reboot time is less than 1 second

▶ With 1 aux input and 1 microphone input; and one stereo audio output

▶ 1.5U aluminum outlook design

▶ Support Mp3, WMA, WAV and etc audio format

▶ With a standard RJ45 port supportive of crossing network segment and router, accessible to the system if the Ethernet is available

Model	E-PreM
Power Consumption	Less than 300mV
Protocal	IP, ARP, ICMP, DHCP, UDP, DNS, IGMP
Operation Temperature	10 ℃ – 60℃, <90% RH
Inputs	MIC: 50mVpp, Aux: 1.5vpp
Power requirements	220–240VAC, 50/60Hz

IP/SIP Network Audio Router

Features:

▶ Professional IP/SIP audio encoder and decoder to transmit audio signal to all devices in the network
▶ Adopt high–speed industrial grade chip, startup in less than 1s
▶ Support most of the SIP telephone system like Cisco or Avaya

Standard IP and SIP versions are available

▶ With line out and mic in for audio intercom
▶ With built-in microphone for Intercom, will be disable automatically with external mic plug-in
▶ With 1 relay input and 1 relay output
▶ With audio input for external audio source to target terminals
▶ Support offline talkback (without server for SIP)

Rear

Front

Model	IP- RT11/SIP- RT11
Network Communication Protocol	IP, ARP, ICMP, DHCP, UDP, DNS, IGMP (SIP for SIP version)
Network Interface	10/100Base–TX, RJ45
Frequency and Sampling Rate	8kHz–32 kHz, 16 bit
Decoding	MPEG,ADPC
Microphone Frequency Range	70Hz～12.5KHz
Operating Temp.	0~65° C
Power consumption	Less than 300mV in static
Power Supply	9– 24 VDC
Dimension	130 x 85 x 30 mm