



***Audio network encoder for announcement design***  
***A device for transmitting high quality digital audio***  
***on the TCP / IP Protocol and use the audio to***

## TECHNICAL FEATURE

- Encoded audio Analog to Digital
- High-quality audio to 320 kbps
- Signaling on TCP/IP
- Control group announced the 15 Zone
- Check the operation of LED
- Stereo audio quality
- Very easy to use controls
- High performance
- Supports deployment , wired and wireless
- Supports control via web browser
- Support for installation on rack 19 "

## Applications for

- Government
- Restaurant
- University
- Museum
- Hospital
- Factory
- Temple
- School
- Resort
- Store
- Hotel

## Technical Specifications

System	Microcontroller for embedded applications 512 kB of flash memory
Encoder Formats	MP3,WAV,PCM,Ogg Vorbis
Audio Sample Rate	16,44.1 kHz (48,96,128,192,256,320 kbps)
Communication network	TCP,UDP
Zone Control	Zone 1-15 Button, Display by LED ALL Zone Button, Display by LED
Audio Status	1 LED, (Mute)
Amplifier Status	1 LED, (PA)
LAN Status	1 LED
Audio Level Status	8 LED (Left+Right) 4 Level (-20dB,-10dB,0dB,10dB)
Buffer Level Status	N/A
Streaming Control	1 Button
Stream 1 Status	1 LED
Reset	1 Button
Power Amplifier Output	N/A
Speaker Impedance	N/A
Cooling Fan	N/A
User Interface	Browser(http:) to Control and Configuration
Audio Input 1	2 RCA (Left+Right),Headphone (3.5mm Jack)
LAN1 Connector	RJ45,10/100 Mbit Ethernet
I/O Connector	2 Channel
RS-232	2 Channel
AC Power Requirements	220 Vac , 50 Hz
AC Status	N/A
AC Fuse	10A
Protection Circuit Breaker	N/A
Operating Temperature	0 - 60 C
Dimensions	44.5 cm H x 6.6 cm W x 30 cm D (1.5U)
Rack Panel	19"
Weight	3.5 kg
Solar cell Power	N/A
Internet and Cellular Network	N/A