Audio network decoder for announcement design

A device for transmitting high quality digital audio

on the TCP / IP Protocol and use the audio to

the desired locations.

TECHNICAL FEATURE

Decoded audio Digital to Analog

High-quality audio to 320 kbps

Signaling on TCP/IP

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
Decoder Formats	MP3,WAV,PCM,Ogg Vorbis
Audio Sample Rate	16,44.1 kHz (48,96,128,192,256,320 kbps)
Communication network	TCP,UDP
LAN Status	1 LED
Buffer Level Status	8 LED (Left+Right)
	4 Level (1,2,3,4)
I/O Status	4 LED (1,2,3,4)
Control	1 Button
Reset	1 Button
Power Amplifier Output	1 W
Speaker Impedance	8 Ohm
Cooling Fan	N/A
Zone Control	15 Zone (Setup on web browser)
User Interface	Browser(http:) to Control and Configuration
Audio Input	2 RCA (Left+Right),Headphone (3.5mm Jack)
LAN Connector	RJ45,10/100 Mbit Ethernet
I/O Connector	4 Channel
RS-232	2 Channel
AC Power Requirements	220 Vac , 50 Hz
AC Status	1 LED (ON)
AC Fuse	3A
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	2 kg
Solar cell Power	N/A
Internet and Cellular Network	N/A