VIEW™ | IP Zone Controller/Amplifier

SL9250 - IP Controller/Amplifier

The SL9250 is the heart of a VIEW audio zone. Each SL9250 provides amplification, zone control, and supports locally connected sources. The SL9250 allows for virtually an unlimited number of zones, system-wide synchronization, and digitally perfect audio distribution.

ClearOne®

IP-BASED ZONE CONTROLLER AND AMPLIFER

APPLICATIONS

+ Conferencing

+ Multi-zone Paging

+ Emergency Communications

+ Business Entertainment

+ Sound Reinforcement

ADVANTAGES

+ Scalability - Using TCP/IP as a distribution method renders zone limitations obsolete. TCP/IP treats each SL9250 as just another device on the network and by using TCP/IP's multicast capabilities VIEW easily manages the network traffic. ClearOne's StreamNet™ technology keeps each zone synchronized so that all rooms play within 500 microseconds of each other preventing an echo effect.

+ Superior Audio Performance - Each SL9250 is equipped with a Burr-Brown® Digital to Analog converter, a Texas Instruments Digital Signal Processor (DSP), and a 2 x 50W Apogee® Class-D amplifier that allows the integrator to individually customize each zones' sound to meet the unique needs of the zone.

+ Streaming and Local Audio - The SL9250 includes an EIM Interface (Expansion Interface Module). The EIM interface allows the SL9250 to interface with local audio sources and external amplifiers.

+ Simplified configuration software.

+ Streams local audio to other zones.

The Power of AV over IP™

ClearOne®

> VIEW **REAR PANEL**

> **SPECIFICATIONS**

8 Ohms Stereo Power
35 Watts / Channel RMS

4 Ohms Stereo Power
50 Watts / Channel RMS

Frequency Response
20-20kHz +/- 1dB

Signal-to-Noise Ratio
98 dB

Input Impedance
17 kΩ

DSP
4-Band Equalizer
12 Preset Equalizer Curves
Crossover for Bi-Amp
Configuration

THD + N
0.1% (20 Hz to 20 kHz @ 8 Ω)
0.1% (20 Hz to 20 kHz @ 4 Ω)

Input Connectors
RJ45 (EIM)

RJ45 10/100 Mb Ethernet

4-pin Phoenix Connector (Power)

Output Connectors
4-pin Phoenix Connector
(Speakers)

Two (2) RCA Analog Audio

2-Position Phoenix Connector for
Balanced Audio Output

Current (mA)
3,000

Operating Temperature (BTU/hr)
153.45

Dimensions (W x H x D)
9.5" x 1.75" x 8.66"
(244mm x 45mm x 220mm)

1 RU - 1/2 Rack Width

Weight:
3.39 lbs (1.54 kg)

NetPower™
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Compliance
Restriction of use of certain
Hazardous Substances
(RoHS) compliant

Part Number
SL9250

Powered by StreamNet™

> **CLEARONE LOCATIONS**

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