

VIEW™ | IP Zone Controller/Amplifier

SL254 - IP Controller/Amplifier

ClearOne®

Within a VIEW system, the SL254 functions both as the amplifier and a room controller. The SL254 includes a 4 Channel, 25 watts per channel amplifier and a built-in web server that uses an Adobe® Flash interface to control the system. The SL254 also includes a local audio interface.



ADVANTAGES

- + Each SL254 takes TCP/IP audio packets and converts them back to audio then amplifies the signal for each zone. For larger areas, multiple SL254 components can be linked via software to function as a single zone.
- + Audio sources connected to the SL254 through an Audio Port can be encoded for distribution across the VIEW network.
- + The SL254 functions as a room controller. Each device includes a built in web server that allows a user to control the VIEW system from any Adobe Flash® enabled browser on a computer, Web tablet or PDA.
- + Using Apogee® Technology Class-D amplifiers, a Texas Instruments digital signal processor and Burr-Brown® DAC's, the SL254 provides superior clarity and control of the audio signal.

IP-Based Zone
Controller and
Amplifier

APPLICATIONS

- + Conferencing
- + Multi-zone Paging
- + Emergency Communications
- + Business Entertainment
- + Sound Reinforcement

The Power of AV over IP™

> VIEW

> SPECIFICATIONS

8 Ohms Stereo Power:
20 watts / Channel RMS

4 Ohms Stereo Power:
25 watts / Channel RMS

Frequency Response:
20-20kHz +/- 1dB

Signal-to-Noise Ratio:
98 dB

Input Impedance:
17 kΩ

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

Input Connectors:
RJ45 10/100 Ethernet
RJ45 (EIM)
4-pin Phoenix Connector (Power)

Output Connectors:
Two (2) 4-pin Phoenix Connector
(Speakers)

Audio Port Connector:
RJ45 (EIA 568a)

Dimensions (W x H x D)
3.625" x 2.875" x 1.75"
(91mm x 72mm x 44mm)

Weight:
0.5 lbs (0.23 kg)

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

Part Number
SL254

Powered by StreamNet™

> CLEARONE LOCATIONS

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