## **VIEW™ | Audio Encoder**

MLA9101 - IP Audio Encoder

# **ClearOne**

The MLA9101 provides the gateway for audio to flow into the VIEW network. The MLA9101 encodes and prepares the audio for distribution across the VIEW network. In addition to encoding, the MLA9101 also provides control and power management of the source. Using the MLA9101 greatly simplifies the installation and reduces the amount of hardware typically required of large multizone systems.



## MANAGE AUDIO ENCODING

#### **APPLICATIONS**

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

#### **ADVANTAGES**

- + ClearOne's StreamNet™ technology keeps each zone synchronized so that all zones play within 500 microseconds of each other, preventing an echo effect and keeping the audio and video in synch.
- + Superior Audio Performance Each MLA9101 comes equipped with a Burr-Brown® 96kHz/24-bit Analog to Digital converter.
- + High capacity, digital signal processing.
- + Power Management sensor.
- + Flexible mounting options.
- + Integration IR learner.
- + Source control.
- + StreamNet™ connected.



#### VIEW **REAR PANEL**



#### **SPECIFICATIONS**

#### **Audio Output Connectors**

One (1) Pair Gold-plated RCA Jacks One (1) Coaxial Digital (S/PDIF)

#### **Balanced Line Level**

Two (2) 3-pin Phoenix Connectors

#### **RJ45 Connection**

RJ45 10/100 Mb Ethernet

#### **RS232**

DB9

#### **3-Position Phoenix Connector** for Balanced Audio Input

#### IR Emitter/RS-232 Output

One (1) (3.5 mm)

#### **IR Emitter**

One (1) Included

#### **LEDS (3)**

Signal Detection

Power Detection

**Activity Status** 

#### **Power State Input**

Current:

196 mA

Operating Temperature:

21.244 BTU/hr

#### Dimensions (W x H x D)

9.5" x 1.75" x 8.66"

(244mm x 45mm x 220mm)

#### Weight

3.39 lb. (1.54 kg)

#### NetPower™

#### Compliance

**ROHS Compliant** 

#### **Part Number**

MLA9101

### Powered by StreamNet™

#### **CLEARONE LOCATIONS**

Salt Lake City, UT USA 5225 Wiley Post Way Suite 500 Salt Lake City, UT 84116 Tel: 801-975-7200 Toll Free: 800-945-7730 Fax: 801-977-0087

sales@clearone.com

Latin America Tel: 801-974-3621 global@clearone.com

Tel: 44 (0) 1189 036 053 global@clearone.com

Tel: 801-303-3388 global@clearone.com