ClearOne®

BMA 360D

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Notices

Information in this document is subject to change without notice.

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Important Safety Information

1. Before you set up the BMA 360D, read this manual carefully. Follow the setup instructions indicated in this manual.

2. Keep this manual for future use.

3. To prevent electric shock, do not remove screws or the BMA 360D, housing. No self-serviceable parts are inside the housing

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE

THE LIGHTING FLASH AND ARROWHEAD WITHIN THE TRIANGE IS A WARNING SIGN ALERTING YOU OF DANGEROUS VOLTAGE INSIDE THE PRODUCT.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

AVIS RISQUE DU CHOC ELECTRIQUE - NE PAS OUVRIR

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK) NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.

Use only in non-tropical locations.

≤2000 m

Use only at altitudes of 2000 meters or less.

SEE MARKING ON BOTTOM/BACK OF PRODUCT

Packing List

Verify that you have received all parts associated with each of the components.

Inspect your shipment carefully. If the shipment shows obvious signs of damage, retain original boxes and packing material for inspection by the carrier, and contact them immediately. ClearOne is not responsible for product damage incurred during shipment.
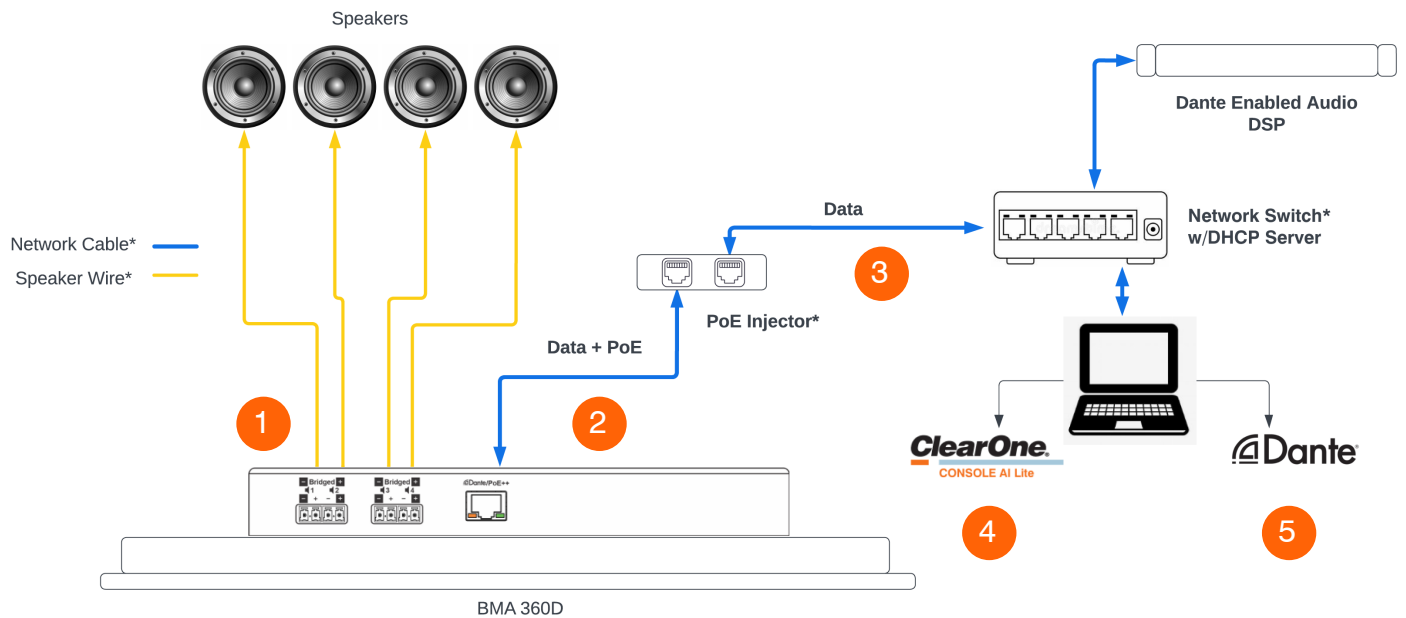
No	Description	Quantity
1	BMA 360D	1

User Manual

The BMA 360D User Manual can be downloaded from the ClearOne website.

https://www.clearone.com/bma-360d

Setup

Connect the BMA 360D, Speakers, PoE Injector, Network Switch with a DHCP server, Computer, and Dante Enabled Audio DSP as shown.

Connections

Refer to the numbered diagram below for these connections.

1. Install and wire speakers. Using speakers requires the use of a 90 Watt PoE++ injector.

2. Connect a Cat 6 cable (not provided) between the BMA 360D and the PoE Injector.

3. Connect a Cat 6 cable (not provided) between the PoE injector and the network switch with a DHCP server.

4. Configure the BMA 360D network and audio properties using Console AI Lite**.

5. Connect the BMA 360D to other Dante enabled devices using Dante Controller**.

Operating Requirements

No	Description	Detail
* - Suggested Equipment		
1	PoE Injector	910-3200-202 PoE Power supply kit, 36 W (No Speakers)
		910-3200-209 PoE Power supply kit, 90 W (Supports Speakers)
2	Speaker Wire	24 AWG two conductor
3	Network Cable	Solid core, 23 AWG, factory terminated Cat 6
4	Network Switch	100 Mbps or greater, DHCP enabled
** - Suggested Software		
5	CONSOLE AI Lite	https://www.clearone.com/console-ai-lite-configuration-software-0
6	Audinate Dante Controller	https://www.audinate.com/products/software/dante-controller

Safety Precautions

Installation

Avoid contact with any liquid, gas or solid material that may cause corrosion.

Do Not Disassemble

This product has no user-repairable parts. Damage caused by unauthorized disassembly is not covered by warranty.

⚠ Notice

Electromagnetic fields at specific frequencies may affect audio quality.