



# DMA-V & DMA-VS

## DMA & LMA AMPLIFIER WALL PLATE CONTROLLERS

### TECHNICAL DATA SHEET



### PRODUCT SUMMARY

The AtlasIED DMA-V and DMA-VS accessory wall plates seamlessly integrate with the AtlasIED DMA and LMA Amplifier Series, enabling convenient remote control of volume and source selection to enhance user experience and accessibility.

The connection between DMA or LMA amplifiers and the wall controllers is installer-friendly, featuring a color-coded system utilizing industry-standard CAT5/6 cabling and RJ45 connectors. Wall controllers can be placed up to 100 meters away from the amplifier allowing for a flexible installation.

The DMA Series amplifier can operate as either a one-zone or two-zone audio system. For single-zone setups, the DMA-V connects directly to the DMA amplifier to provide remote volume control for Zone 1. In a two-zone configuration, an LMA amplifier is linked to the DMA to power the second zone, and an additional DMA-V can be installed on the LMA amplifier for remote control of Zone 2.

The DMA-VS enhances system control by combining remote source selection and level adjustment into a single wall plate. Its source selection feature supports up to four sources via a SureClick selection switch. In a two-zone configuration, each zone can have its own DMA-VS, delivering a fully independent two-zone experience.

The DMA-V & DMA-VS can be installed in a variety of single-gang electrical boxes. All DMA Accessory wall plates are low voltage devices and will fit in to most single-gang data, security, AV, switch/electrical outlet boxes or rings.

### KEY FEATURES

- DMA & LMA amplifier remote level control
- Color-coded RJ45 interface with DMA & LMA amplifiers
- Utilizes standard Cat5/6 cable
- Surface mount design (no cover plate required)
- Amplifier signal and limiter indicator
- Meets low voltage electrical codes
- Fits into electrical boxes or low voltage rings
- Can be mounted up to 100 meters from a DMA or LMA amplifier
- Rotary level control with detent
- Assignable up to four sources

### APPLICATIONS

The AtlasIED DMA and LMA Series Amplifiers provide flexible one- or two-zone audio system design, and when paired with DMA-V or DMA-VS wall controllers, the remote level control and source selection provides a streamlined user experience

- Restaurants
- Presentation rooms
- Classrooms
- Retail background/foreground music applications

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### SPECIFICATIONS/PERFORMANCE

| System                                    |                                                                                         |
|-------------------------------------------|-----------------------------------------------------------------------------------------|
| Model                                     | DMA-V (Volume)                                                                          |
| Model                                     | DMA-VS (Volume + Source Selection)                                                      |
| Description                               | DMA/LMA Series Remote Volume Control & Source Select Accessory                          |
| Type                                      | Wall Plate Controller Accessory                                                         |
| Zones                                     | 1 Zone with Zone 2 Link Output                                                          |
| DMA-V Wall Plate Accessory                |                                                                                         |
| Description                               | Remote Level Control For DMA and LMA Amplifier Series                                   |
| Function                                  | Adjusts the Audio Level Output of a DMA or LMA Amplifier                                |
| Potentiometer Type                        | 10 kΩ, detented                                                                         |
| Control                                   | Knob                                                                                    |
| Architectural Design                      | Surface/recessed wall mount                                                             |
| DMA-VS Wall Plate Accessory               |                                                                                         |
| Description                               | Remote Source Selection For DMA and LMA Amplifier Series                                |
| Function                                  | Adjusts the Audio Level Output of the DMA or LMA Amplifier                              |
| Source Selection Type                     | Rotating, Latching                                                                      |
| Control                                   | Knob                                                                                    |
| Selection Quantity                        | 4 sources                                                                               |
| Selection Assignable                      | Yes, via the DMA-APP (BLE)                                                              |
| Architectural Design                      | Surface/recessed wall mount                                                             |
| Connection - DMA-VS Wall Plate Controller |                                                                                         |
| Connection Type                           | RJ45 (Yellow)                                                                           |
| Interlinking Products                     | Connects to DMA or LMA Series Amplifier to matching RJ45 (Yellow)                       |
| Output Type Bus                           | Proprietary                                                                             |
| Location                                  | Rear panel                                                                              |
| Network                                   | No                                                                                      |
| Indicators - DMA-VS Wall Plate Controller |                                                                                         |
| Signal/Limit                              |                                                                                         |
| Function                                  | Illuminates when audio signal is present at the output of linked DMA and LMA amplifiers |
| Type                                      | Bi-color LED                                                                            |
| Color                                     | Green                                                                                   |
| Location                                  | Front Panel                                                                             |
| Limit Front Panel                         |                                                                                         |
| Function                                  | Illuminates when linked DMA and LMA amplifiers are in signal limit mode                 |
| Type                                      | Bi-color LED                                                                            |
| Color                                     | Yellow                                                                                  |
| Location                                  | Front Panel                                                                             |

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| Technical Data - DMA-VS Wall Plate Controller               |                                                                                  |
|-------------------------------------------------------------|----------------------------------------------------------------------------------|
| Interlinking Bus                                            | Proprietary analog                                                               |
| Cable Distance                                              | Maximum Cable Length is 330 ft. (100 m)                                          |
| Cable Type                                                  | Cat5/6                                                                           |
| Connector Type                                              | RJ45                                                                             |
| Connector Color Code                                        | Yellow                                                                           |
| Ambient Operating Conditions - DMA-VS Wall Plate Controller |                                                                                  |
| Maximum Temperature                                         | 104° F / 40° C                                                                   |
| Minimum Operating Temperature                               | 14° F / -10° C                                                                   |
| Maximum Humidity                                            | 90%                                                                              |
| Mounting - DMA-VS Wall Plate Controller                     |                                                                                  |
| Mounting Box Requirement                                    | 1-Gang Electrical Box or Low Voltage Ring: 2" (55 mm) minimum depth              |
| Power Consumption                                           |                                                                                  |
| Voltage                                                     | 24 VDC bus supplied by DMA/LMA Amplifier Control Port                            |
| Type of Connector                                           | 10 mA                                                                            |
| Btu                                                         | 1.5 Btu                                                                          |
| Safety & Certifications - DMA-V & DMA-VS                    |                                                                                  |
| TÜV                                                         | EMC                                                                              |
| Mechanical - DMA-V & DMA-VS                                 |                                                                                  |
| Chassis Finish                                              | White                                                                            |
| Chassis Material                                            | Plastic and Steel                                                                |
| Product Dimensions (H × W × D1=Mounting Depth and D2=Total) | 4.67" × 2.95" × D1 = 1.26", D2 = 1.85" (119 mm × 75 mm × D1 = 32 mm, D2 = 47 mm) |
| Unit Weight                                                 | 0.45 lbs. (0.2 kg)                                                               |
| Package Contents - DMA-V & DMA-VS                           |                                                                                  |
| DMA-V, DMA-VS                                               | Qty. 1                                                                           |
| Hardware                                                    | Qty. 4, Screw 6/32" × 1"Pan Head, White (2 spares)                               |
| Manual QR Code                                              | Qty. 1                                                                           |
| Shipping - DMA-V & DMA-VS                                   |                                                                                  |
| Shipping Dimensions (H × W × D)                             | 6.4" × 4.68" × 3.46" (163 mm × 119 mm × 88 mm)                                   |
| Shipping Weight                                             | 0.71 lbs. (0.32 kg),                                                             |

# DMA-V & DMA-VS

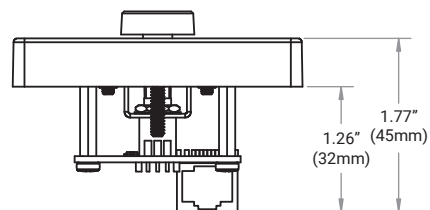
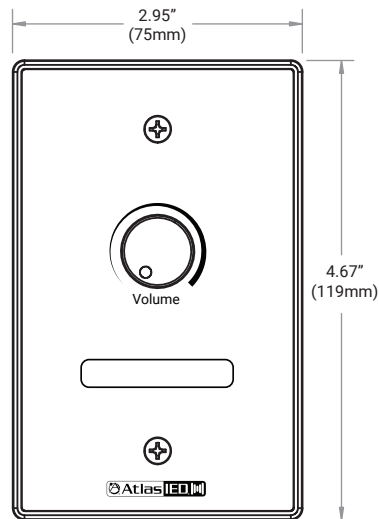
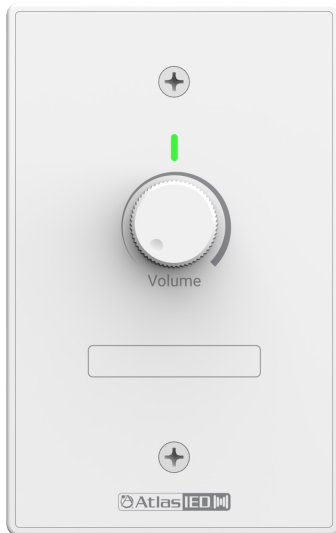
## DMA & LMA AMPLIFIER WALL PLATE CONTROLLERS

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### PRODUCT IMAGES & DIMENSIONS

#### DMA-V



# DMA-V & DMA-VS

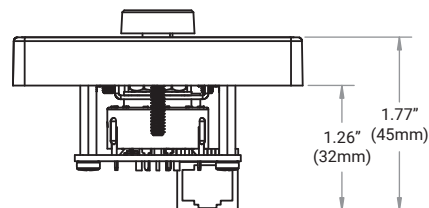
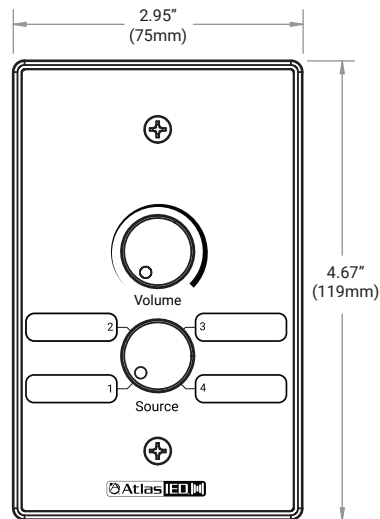
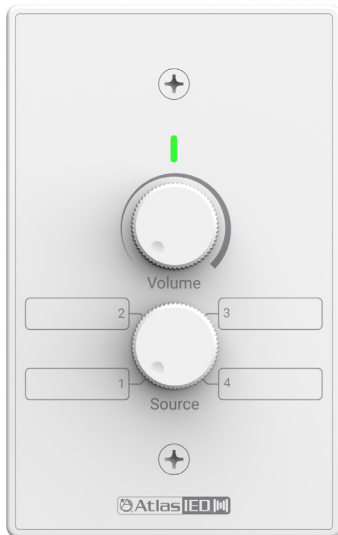
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### PRODUCT IMAGES & DIMENSIONS

#### DMA-VS



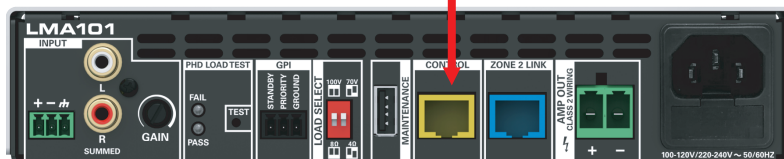
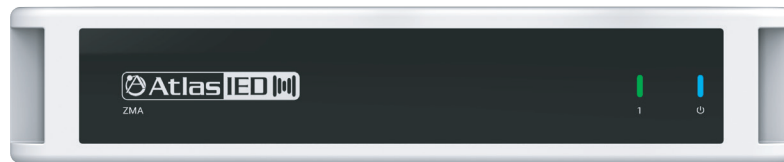
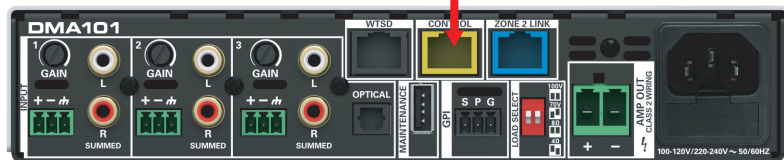
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#### PRODUCT INTERFACE

#### DMA & LMA Amplifier Control with DMA-VS or DMA-V



# DMA-V & DMA-VS

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### ARCHITECT AND ENGINEER SPECS

The DMA-V & DMA-VS shall be accessories wall plates for the DMA and LMA Series amplifiers. The DMA-V shall be a remote level control. The DMA-VS shall have remote level control and source selection.

Both the DMA-V & DMA-VS shall connect to the DMA or LMA amplifier by CAT5/6 Ethernet cable. The connection shall be via RJ45. Maximum distance from the amplifier shall be limited to 100 m.

The DMA-V level control shall be a detented potentiometer. The DMA-VS level control shall be a detented potentiometer with source selection by means of a latching rotary switch.

The DMA-VS shall have 4 assignable source selections. Both the DMA-V and the DMA-VS shall have amplifier output signal and limiter indicators. Both models shall be surface mounted and be installed into a one gang electrical box or low voltage mounting ring.

Dimensions for both models shall be the same with the (Height) 4.67" x (Width) 2.95" x (Mounting Depth) 1.26 (119 mm x 75 mm x D1 = 32 mm). Weight shall be 0.45 lbs (0.2kg).

The AtlasIED accessory wall plate shall be the DMA-V and the DMA-VS.