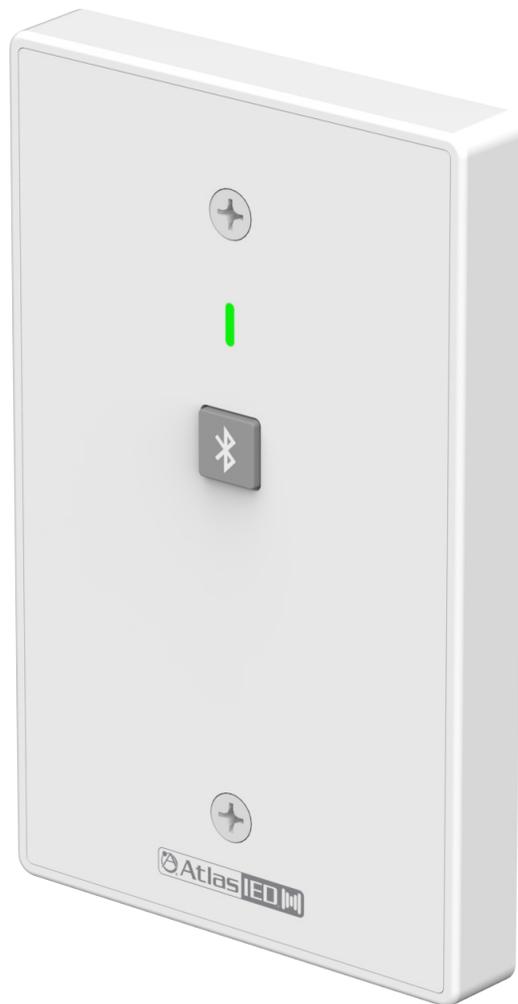


DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES

USER MANUAL



DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



USER MANUAL

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DMA-BT & WTSD-BT

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PRODUCT SUMMARY

The AtlasIED DMA-BT and WTSD-BT are part of the DMA Digital Mixer Amplifier accessory line and the WTSD active wall plate series. Two versions of the Bluetooth receiver wall plate are available: the DMA-BT, which connects directly to a DMA amplifier, and the WTSD-BT, which connects to any audio system with a balanced line input. Both models use the same Bluetooth receiver wall plate and integrate seamlessly with audio systems.

The DMA-BT connects to the DMA amplifier using an installer friendly, color coded system that utilizes industry standard CAT5/6 cabling and RJ45 connectors. The WTSD-BT functions as a universal Bluetooth receiver and requires a PWBOB analog interface box and external power supply to operate. Wall controllers can be installed up to 330 ft (100 m) from the amplifier, providing flexible placement options.

Both the DMA BT and WTSD-BT use commercial-grade 5.1 Bluetooth technology featuring ultra-low noise performance, long-range connectivity, no auto-connect function, and a quick disconnect bump feature. The Bluetooth Discovery ID can be customized through the DMA App. Installation meets low voltage standards and is straightforward, with the wall plate fitting into a standard single gang electrical box or low voltage ring and requiring only 1.5 inches (38 mm) of clearance depth.

The AtlasIED WTSD proprietary low voltage bus is designed to support a single wall plate or multiple WTSD devices. Up to three WTSD devices can be daisy-chained on the same bus, with audio from each device summed together while maintaining independent control.

The DMA-BT includes an onboard signal limiter to manage the level placed on the summed bus, with adjustable settings from -3 dB to 21 dB. The DMA-BT faceplate provides signal and limiter status indicators.

KEY FEATURES

- Bluetooth audio receiver
- Customizable Bluetooth discovery name
- No last user auto-connect
- Bump disconnect function
- Utilizes standard Category 5/6 cable
- Onboard output limiter
- Signal and limit indicator
- Meets low voltage electrical codes
- Can be mounted up to 100 meters from a DMA series amplifier
- Linkable with other WTSD units on the same bus
- WTSD-BT version features interface for connecting to analog line input
- High-gain balanced line output for long distance applications up to 100 meters



DMA-BT & WTSD-BT

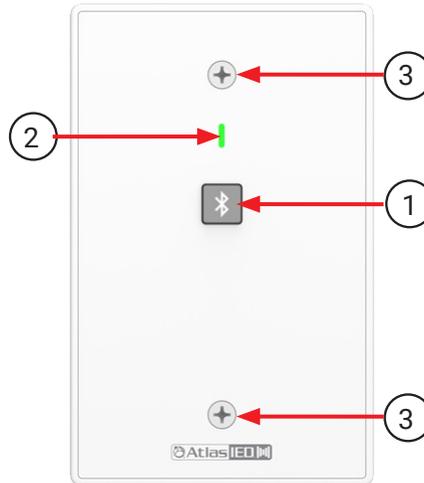
DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



USER MANUAL

DMA-BT FRONT PANEL

The DMA-BT and WTSD-BT utilize the same wall plate.



1. **Bluetooth Paring / Connect Switch** – Press this switch to pair with-, connect with- or disconnect from a device. Refer to the **Pairing and Using Bluetooth** section for detailed usage information.
2. **Signal / Limit LED** – Illuminates Green when signal is present at the output of the amplifier. Illuminates Yellow when the amplifier has reached its limiter threshold.
3. **Mounting Screw** – 6/32 x 1"



FRONT PANEL - (CONTINUED ON NEXT PAGE)

DMA-BT & WTSD-BT

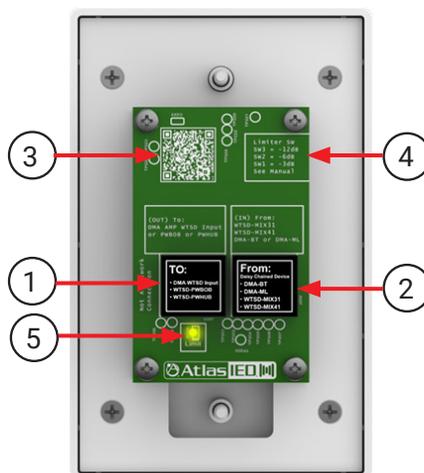
DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



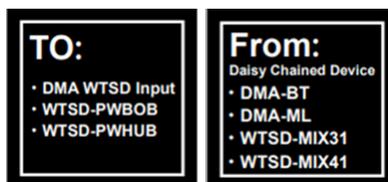
USER MANUAL

DMA-BT REAR PANEL

The DMA-BT and WTSD-BT utilize the same wall plate.



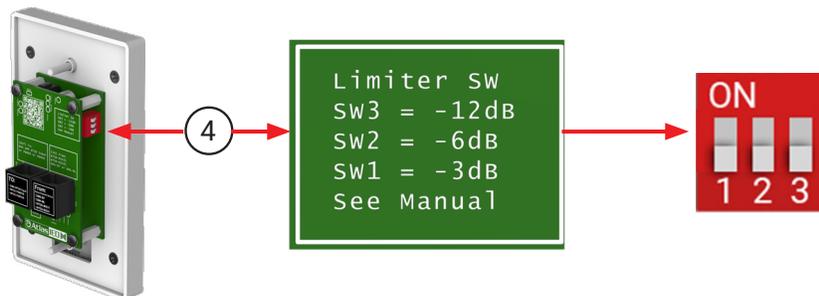
1. **RJ45 Connection TO** – This port connects directly to the DMA WTSD INPUT using a Cat5/6 cable. Refer to **Connecting the DMA-BT to a DMA Amplifier WTSD Input on page 13**. When using a WTSD version, this port connects to the WTSD PWBOB. Refer to **Connecting a WTSD-BT (Kit) to a Generic Amplifier on page 13**.



2. **RJ45 Connection FROM** – This port is used to daisy chain devices connected via the WTSD bus to other WTSD Devices. Refer to **Connecting Multiple WTSD Accessories to the Same Bus on page 13**.

3. **Support Files QR Link** – Scan the QR code link to be taken to support files on the Atlasied.com website.

4. **Limiter DIP Switch Settings** – The DMA-BT has a built-in on-board audio signal output limiter. This selectable limiter is located at the output of DMA-BT Bluetooth preamplifier and limits the signal prior to the WTSD bus. This limiter only limits the audio signal of this device. If more than one device is on the bus, the limiter will not affect the signal from other devices.



5. **Limiter LED** – This LED Illuminates Green when a signal is present at the output of the amplifier. It Illuminates Yellow when the amplifier has reached its limiter threshold.

DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES

USER MANUAL



WTSD-KIT

The DMA-BT and WTSD-BT utilize the same wall plate.



DMA-BT Wall Plate



WTSD-PWBOB



WTSD 24 VDC Power Supply

INITIAL BLUETOOTH PAIRING

Do the following to pair a DMA-BT with a phone or tablet for the first time.

1. Press the Bluetooth music connect/disconnect button on the front panel 1 time. The Bluetooth LED in the switch will blink blue.



2. Navigate to the Bluetooth settings on the phone or tablet being paired.
3. From the list of devices available for pairing, select **AtlasIED DMA-BT**. When paired, the Bluetooth LED on the DMA-BT front panel will go from blinking to a steady-state illumination. This indicates that the device and the DMA-BT are connected and ready to stream audio.
4. Before playing the audio to be streamed, adjust the volume on the connected device to three-quarters (75%) of its maximum level.

Note: If the device fails to connect within 30 seconds, the Bluetooth LED will turn off. If this occurs, press the DMA-BT pairing/connect button and restart the pairing process.

Note: When discovering Bluetooth devices on your phone or tablet, there may be two DMA-BT devices with the same Bluetooth ID name.

 Atlas A02 This device name and image is commonly used for audio streaming.

 Atlas A02(BLE) Select this icon to connect to the AtlasIED DMA Control App. This connection is not required to stream audio to the DMA-BT.

DMA-BT & WTSD-BT

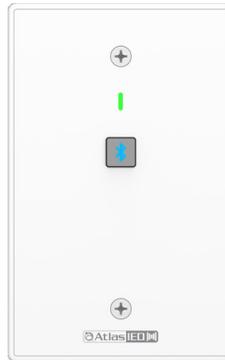
DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



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STREAMING AUDIO FROM A PHONE OR TABLET

When connected to an audio source, the Bluetooth connection LED will illuminate a solid blue, and the signal LED will illuminate a solid green.



DISCONNECTING THE DMA-BT FROM A PAIRED DEVICE

When streaming Bluetooth audio in a group setting, it is sometimes unclear which device is connected to the Bluetooth receiver. For this reason, the DMA-BT has a Bluetooth Bump feature that disconnects the device that is currently paired with the DMA-BT to enable a reconnection.

To use this feature, do the following.

1. Press the Bluetooth pairing connect/disconnect button on the front panel 1 time to disconnect the phone or tablet. The Bluetooth LED on the front panel of the DMA-BT will blink blue to indicate it is ready for a new connection.
2. Turn off the Bluetooth feature on the paired audio device. When disconnected, the Bluetooth LED on the DMA-BT front panel will not be illuminated.



BLUETOOTH CONNECTION OUT OF RANGE

The DMA-BT exhibits exceptional range when compared to other Bluetooth devices due to its internal antenna placement. Achievable range for Bluetooth connection is 100 ft (33 m), line of site. Should the paired device exceed this distance from the DMA-BT, the following will happen:

1. Press the Bluetooth pairing connect/disconnect button on the front panel 1 time to disconnect the phone or tablet. The Bluetooth LED on the front panel of the DMA-BT will blink blue to indicate it is ready for a new connection.
2. Disconnect the Bluetooth feature on the paired audio device. When disconnected, the Bluetooth LED on the DMA-BT front panel will not be illuminated.

MAXIMUM NUMBER OF PAIRED DEVICES ALLOWED

The DMA-BT can store connection information for up to 10 paired devices. As with all Bluetooth devices, when a maximum number of devices has been reached, the device will not connect even though it had previously been paired and connected. When this occurs, a message will appear on the phone or tablet instructing you to delete the Bluetooth device from phone or tablet and then pair it again.

When an 11th device needs to be paired to the DMA-BT, the connection information for the first device that was previously paired will be erased automatically from the DMA-BT's memory. Should the first device attempt to reconnect with the DMA-BT after the 11th device has been paired, the first device will still appear in the device's Bluetooth paired list, but will not connect to the DMA-BT. A message will appear in the device's display notifying that connection attempt was unsuccessful.

To pair a previously connected device that was deleted from the DMA-BT's memory, do the following.

1. On the device, tap the DMA-BT Bluetooth name and then select the option to remove it from the list.
2. Press the Bluetooth button on the front panel of the DMA-BT. The LED will flash blue to indicate it is ready to be paired.
3. On the device, select the DMA-BT (or its custom name) in the discovered device list. When connected, the Bluetooth LED on the DMA-BT front panel will change to a steady blue illumination.

DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



USER MANUAL

CHANGING THE DMA-BT BLUETOOTH DISCOVERY NAME

The DMA-BT Bluetooth discovery name can be changed by using the DMA Control App, available from both the Google Play Store and the Apple Store.

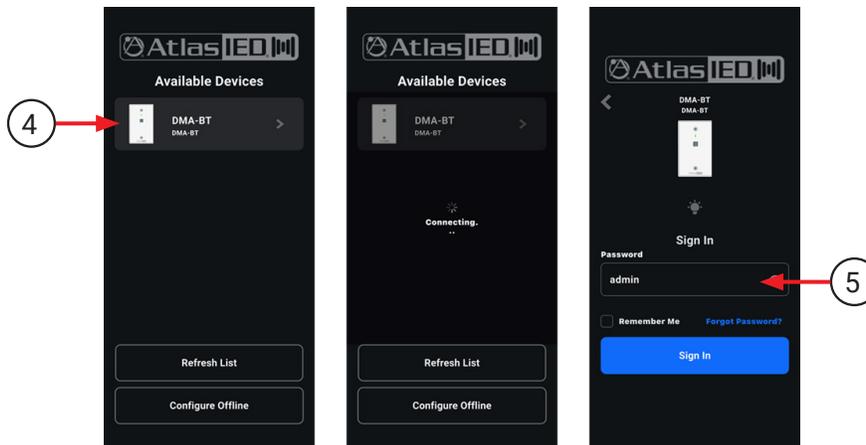


To change the DMA-BT Bluetooth discovery name, do the following.

1. Download the AtlasIED DMA Control App to the phone or tablet.
2. On the DMA-BT front panel, press the Bluetooth button to activate pairing mode. The LED will blink to indicate the DMA-BT is ready to be paired.



3. On the phone or tablet, open the DMA Control App. **Note:** The DMA-BT must be within 25 ft of the phone or tablet in order to be discovered.
4. Tap to select the DMA-BT for pairing.
5. Enter the login password. **Note:** The factory default login is "admin".



CHANGING THE DMA-BT BLUETOOTH DISCOVERY NAME - (CONTINUED ON NEXT PAGE)

DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES

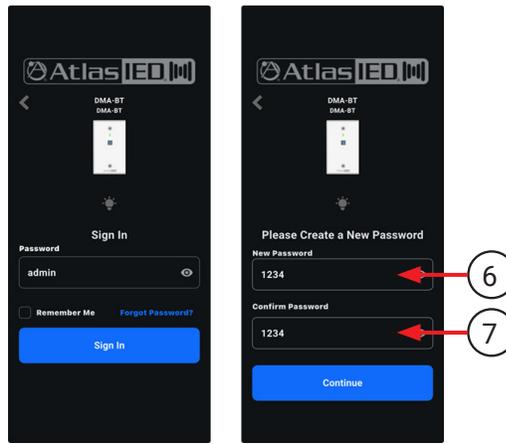


USER MANUAL

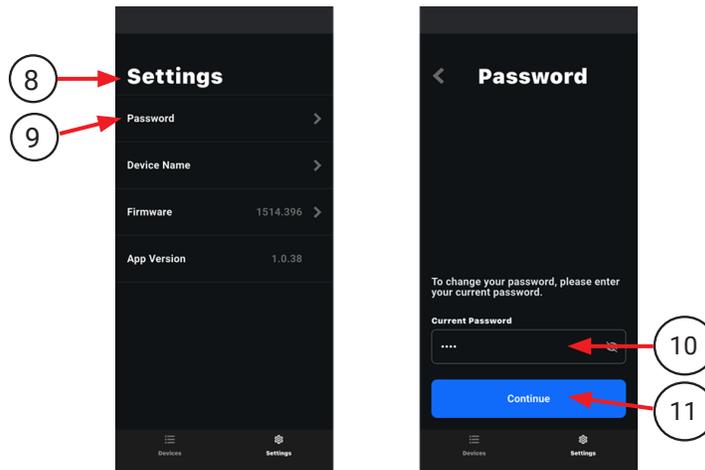
CHANGING THE DMA-BT BLUETOOTH DISCOVERY NAME - (CONTINUED)

Note: If using the "admin" password you will be prompted to change the password. It is possible to continue to log in using "admin", but each session will prompt for a change of password.

6. In the New Password field, type any combination of 4–15 characters and record this information.
7. In the Confirm Password field, type the new password.



8. To change the password after logging in, tap to expand **Settings**.



9. Tap to expand **Password**.
10. In the Password screen, type the current password.
11. When finished, tap **Continue**.

DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



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RESETTING THE PASSWORD TO FACTORY DEFAULT

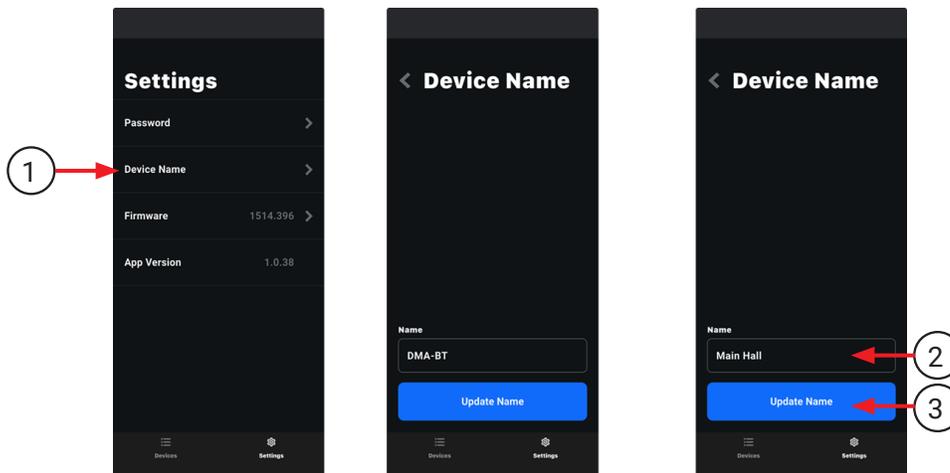
If the password is lost, it can be restored to the factory default ("admin") by doing the following.

1. Press and hold the Bluetooth button on the front panel for approximately 5 seconds or until the rectangular signal LED above it starts to blink green.
2. Release the button.
3. In the DMA Control App, verify that the password is "admin", then reset to a new password.

CUSTOMIZING THE BLUETOOTH DISCOVERY NAME

The factory default Bluetooth discovery name is "DMA-BT". To change the discovery name, such as when matching the name of the installation, do the following.

1. In the DMA Control App under **Settings**, click to expand **Device Name**.
2. In the **Name** field, type the new discovery name. **Note:** The Device Name is limited to 15 characters.
3. When finished, tap **Update Name**.



DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



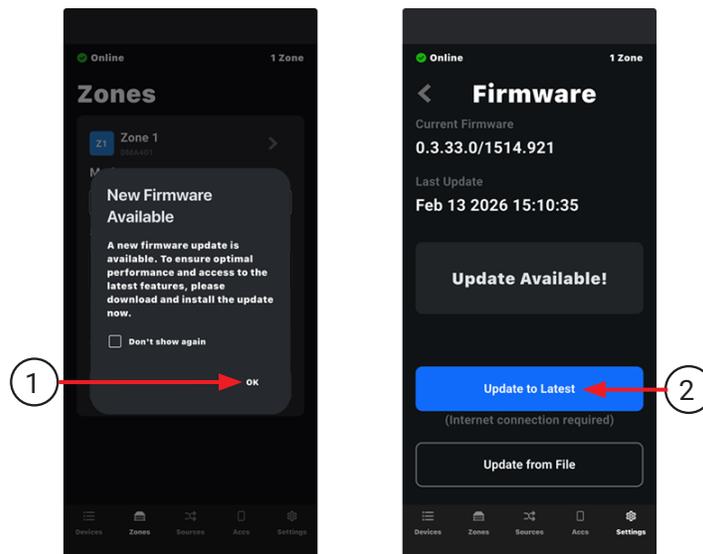
USER MANUAL

DMA-BT FIRMWARE UPDATES

Bluetooth IC manufacturers may require periodic firmware updates. The DMA-BT can be updated using the DMA Control App. When a firmware update is available, a pop-up notification appears immediately after the app login screen.

To use this notification to update the firmware, do the following.

1. In the New Firmware Available pop-up dialog box, tap **OK**.
2. On the Firmware screen, tap **Update to Latest**.



Note: A DMA-BT firmware update takes approximately 3–5 minutes depending on the cellular or Wi-Fi connection speed.

DMA-BT FACTORY RESET

To restore a DMA-BT to its factory default settings, do the following.

1. Press and hold the Bluetooth button on the DMA-BT front panel for approximately 10 seconds until the rectangular signal LED above it blinks yellow.
2. Release the button. All LEDs will blink. When the LEDs are no longer illuminated, the factory reset is complete.
3. In the DMA Control App, verify that the password is "admin", then reset to a new password.

DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



USER MANUAL

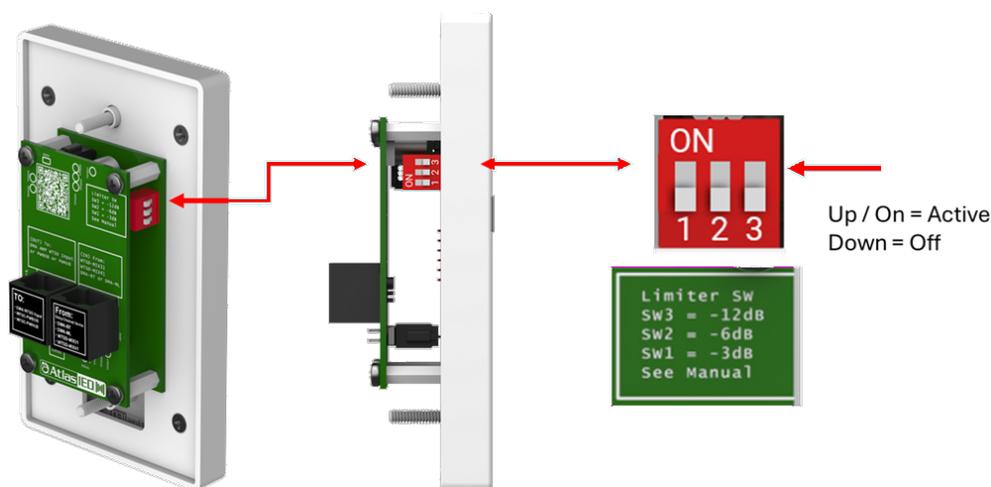
DMA-BT LIMITER

The DMA-BT features an onboard audio signal output limiter. This selectable limiter is positioned at the output stage of the DMA-BT Bluetooth preamplifier and will limit the signal received prior to the WTSD bus stage. This limiter only limits the audio signal of this device. If more than one device is on the bus, the limiter will not affect the signal from other devices.

SETTING THE DMA-BT LIMITER TRIGGER THRESHOLD

The rear panel contains a set of three DIP switches for manually setting the level at which the onboard limiter engages.

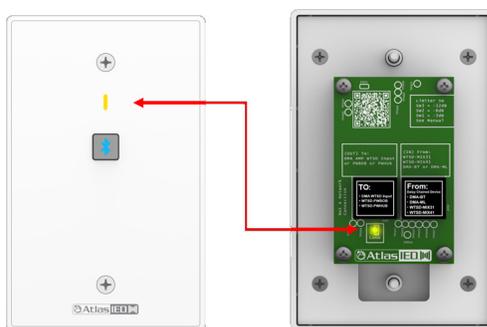
Selections are -3dB (Switch 1), -6dB (Switch 2), and -12 dB (Switch 3). They are accumulative. For example: if only Switch 1 (-3 dB) is on the ON position (Up), the threshold is set at -3 dB. If both Switch 1 and Switch 2 are set to the ON position, the limiter threshold is -9 dB. When all three switches are in the ON position, the threshold activation point is -21 dB.



ADJUSTING THE DMA-BT LIMITER ACTIVATION POINT

Do the following when adjusting the DMA-BT limiter.

1. Verify that all switches are in the OFF (Down) position.
2. Adjust the audio system level to maximum.
3. On the DMA-BT, set all three DIP switches to the ON (Down) position until the signal LEDs (on the front and rear panels for convenience) illuminate yellow. Adjust by sliding the DIP switch(es) to the positions at which the LED illuminates yellow at the desired threshold level.



DMA-BT & WTSD-BT

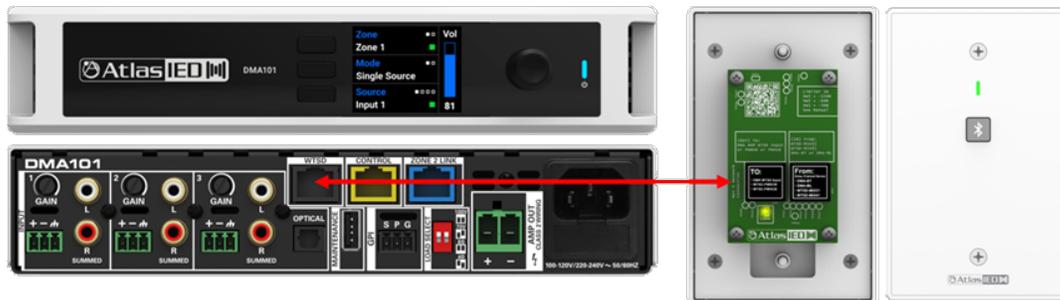
DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



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CONNECTING THE DMA-BT TO A DMA AMPLIFIER WTSD INPUT

Use a Cat5/6 cable to connect a DMA amplifier WTSD input to the DMA-BT "TO" RJ45 port. **Note:** The maximum cable length is 330 ft (100 m).



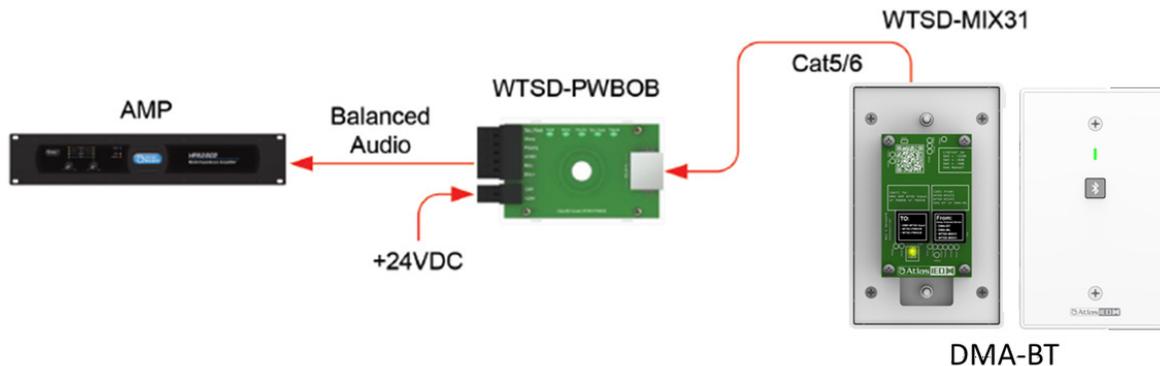
RJ45 Port: Connect to WTSD Input on DMA amplifier

| TO: | From: |
|------------------|------------------------|
| • DMA WTSD Input | • Daisy Chained Device |
| • WTSD-PWBOB | • DMA-BT |
| • WTSD-PWHUB | • DMA-ML |
| | • WTSD-MIX31 |
| | • WTSD-MIX41 |

CONNECTING A WTSD-BT (KIT) TO A GENERIC AMPLIFIER

The WTSD-BT kit consists of three parts: A DMA-BT Wall Plate, a WTSD-PWBOB, and a 24 VDC power supply.

Refer to the illustration below when connecting WTSD-BT kit components to a generic amplifier with a balanced input.



CONNECTING MULTIPLE WTSD ACCESSORIES TO THE SAME BUS

Any combination of up to three WTSD-MIX31, WTSD-MIX41, DMA-BT, and/or DMA-ML accessories can be connected in series. Individual audio signals are combined and summed into a single audio signal. Use Cat5/6 cable to link these devices via their RJ45 ports, carefully following the "TO" and "From" connections labels. The same information applies when connecting to a DMA amplifier or connecting to a generic amplifier using the PWBOB interface.

RJ45 Port labels

| TO: | From: |
|------------------|------------------------|
| • DMA WTSD Input | • Daisy Chained Device |
| • WTSD-PWBOB | • DMA-BT |
| • WTSD-PWHUB | • DMA-ML |
| | • WTSD-MIX31 |
| | • WTSD-MIX41 |

DMA-BT & WTSD-BT

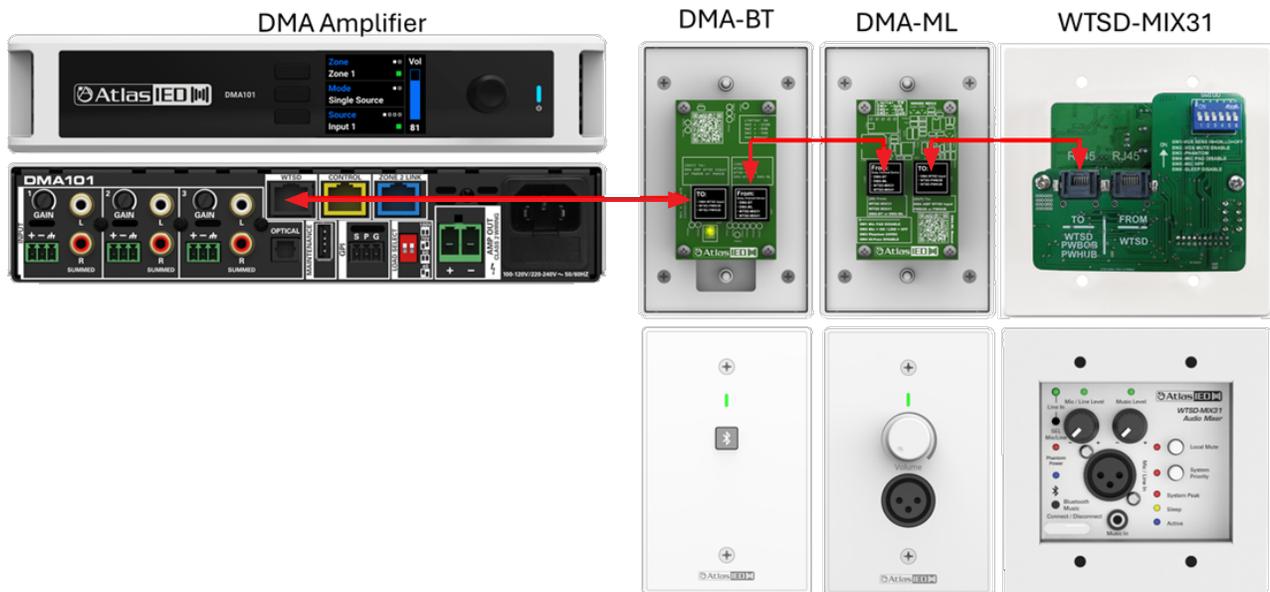
DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES

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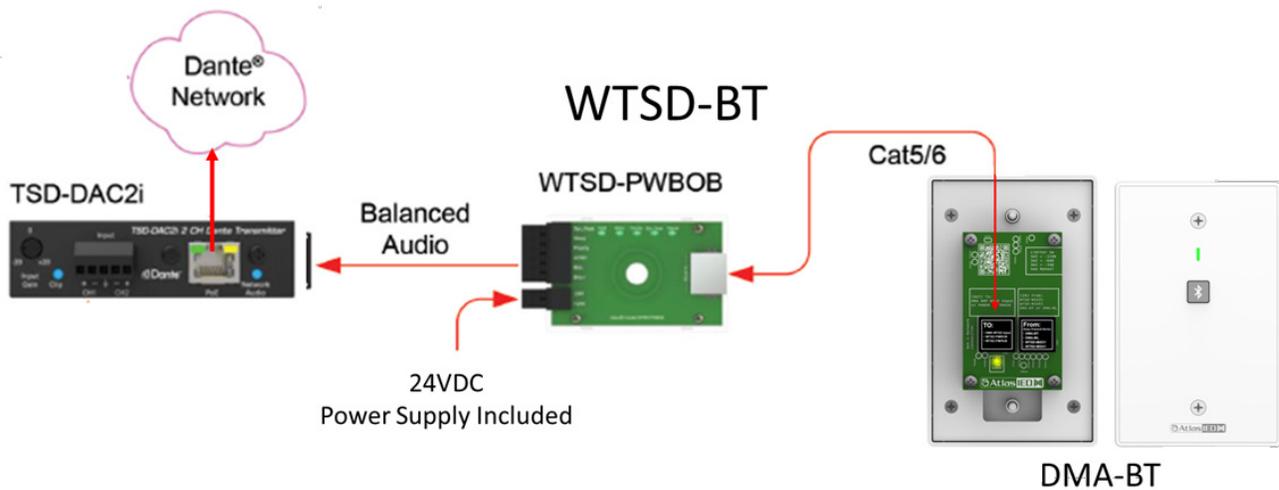
DMA AMPLIFIER & 3 WALL PLATE ACCESSORIES IN SERIES (EXAMPLE)

The illustration below shows an example series connection between three WTSD bus accessories and a DMA series mixer-amplifier.



WTSD-BT AUDIO CONVERTER-TO-DANTE® DIGITAL AUDIO (EXAMPLE)

The DMA-BT can be used as an audio source that can be converted to Dante digital audio. Below is an example of how to do so.



DMA-BT & WTSD-BT

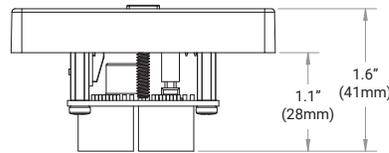
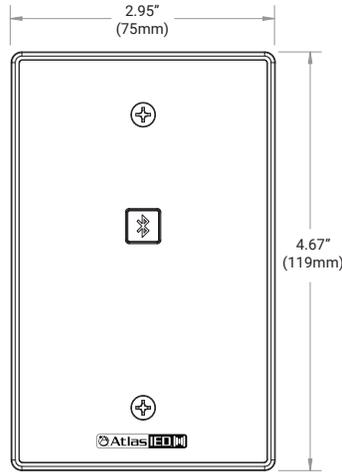
DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



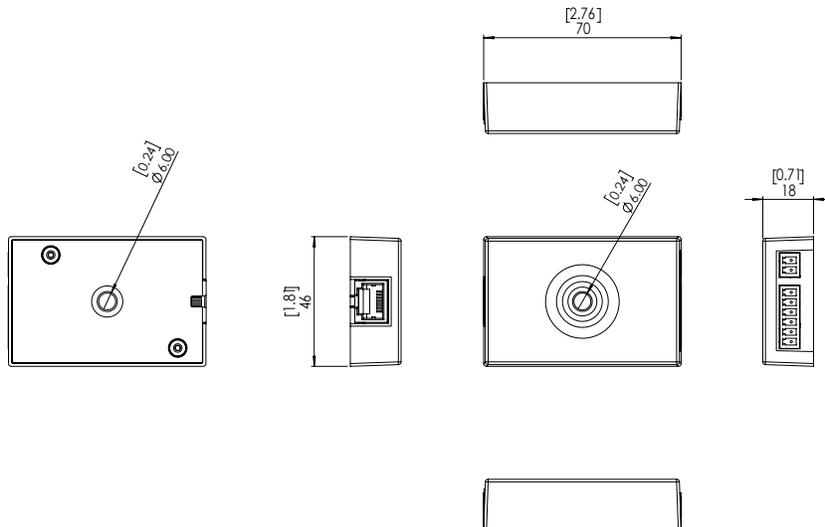
USER MANUAL

PRODUCT DIMENSIONS

DMA-BT (Wall Plate)



WTSD-PWBOB



DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES

USER MANUAL



SPECIFICATIONS/PERFORMANCE

| System | |
|-------------------------------------|---|
| Model | DMA-BT |
| Type | Audio Bluetooth Wall Plate Receiver |
| Model | WTSD-BT |
| Type | Audio Bluetooth Receiver Wall Plate & Interface Kit |
| WTSD Kit Contents | DMA-BT Bluetooth Receiver, PWBOB (Injector), External 24 VDC, 500 mA Power Supply |
| Inputs - DMA-BT Wall Plate Receiver | |
| Bluetooth Receiver | |
| Bluetooth Input | Ultra-low Noise, Long Range Connectivity, No Auto-Connect and Quick Disconnect Bump |
| Input - Bluetooth Stream | Bluetooth 5.1, Commercial Grade |
| BLE (Bluetooth Low Energy) | Used for device discovery and Bluetooth ID renaming via the DMA-App |
| Location | Front Panel |
| DMA-BT Bus Input | |
| Input Type - Bus (Proprietary) | (IN) from DMA-ML, WTSD-MIX31, WTSD-MIX41. (Supports any three of these devices daisy-chained – sums audio signal) |
| Connection | RJ45 (Black) |
| Audio | Analog Balanced Line (part of bus) |
| Location | Rear Panel |
| Network | No. Proprietary WTSD bus. |
| DMA-BT Bus Output | |
| Output Type - Bus (Proprietary) | (OUT) to DMA Amplifier WTSD Input, WTSD-PWBOB or WTSD-PWHUB |
| Connection | RJ45 (Black) |
| Interface Component | (OUT) to interface with DMA Amplifier WTSD Input, WTSD-PWBOB or WTSD-PWHUB |
| Network | No. |
| Controls - Front Panel | |
| DMA-BT Connect/Disconnect | |
| Function | Bluetooth Pairing and Override Disconnect |
| Switch Type | Push, Momentary |
| Bluetooth Functions | |
| Bluetooth ID Name | DMA-BT (default). Can be changed via DMA-App. |
| Momentary Switch - Connecting | Bluetooth pairing and connection |
| Bluetooth Stream Disconnection | Override Disconnect – terminates any Bluetooth connection. |
| Last Auto Connect | No |
| Out-of-Range | Attempts to reconnect within 30 seconds |
| Bluetooth Range | 100 ft. (30 m) minimum – line-of-sight |



DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES

USER MANUAL



SPECIFICATIONS/PERFORMANCE - (CONTINUED)

| Indicators - DMA Wall Plate Front Panel | |
|---|--|
| Signal Indicator | |
| Function | Illuminates when 5 mV of audio signal present at output |
| Type | Bi-color LED |
| Color | Green |
| Limit Indicator | |
| Function | Illuminates when audio signal triggers limiter threshold |
| Type | Bi-color LED |
| Color | Yellow when activated. Rear panel LED activates in parallel. |
| Bluetooth Indicator | |
| Function | Illuminates when activation switch is pressed or when a device is paired. |
| Activation | Incorporated in Pairing/Connect switch |
| Type | LED |
| Pairing | Blinking Blue |
| Bluetooth Connected | Steady-state Blue |
| DMA-BT Controls - Rear Panel | |
| Audio Limiter | DMA-BT Audio Signal Output |
| DIP Switch | 3-position: -3 dB, -6 dB, -12 dB settings (Cumulative up to 21 dB) |
| Switch Location | Rear panel |
| Limit Indicator - Rear Panel | |
| Limit | Yellow when activated. Rear panel LED parallels front panel limiter LED. |
| Function | Illuminates when audio signal triggers limiter threshold. Parallels front panel limit LED. |
| Type | LED |
| Color | Yellow when activated. Parallels front panel limit LED. |
| PWBOB Input - WTSD Kit | |
| Bus Connection | |
| Bus Interface | From DMA-BT |
| Connector | RJ45 (Black) |
| Location | PWBOB Side |
| Network | No. Proprietary WTSD bus. |
| WTSD Power Supply Input | |
| Connector - Euroblock (Phoenix) | 2-position, 3.5 mm pitch |
| Power Supply Voltage | 24 VDC |
| WTSD PWBOB Output | |
| Output Bus Type | Proprietary |
| Connector - Euroblock (Phoenix) | Screw terminal, 6-position, 3.5 mm pitch |
| Audio Connection | 3-position analog balanced line |
| Other Pins | Other three (3) connections not used with DMA-BT |
| Location | PWBOB Chassis Side |



DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES



USER MANUAL

SPECIFICATIONS/PERFORMANCE - (CONTINUED)

| PWBOB Indicators | |
|------------------|-------------------------|
| Power LED | Green |
| Output Signal | Green |
| Other LEDs | Not functional with DMA |

| Technical Data - DMA-BT | |
|-------------------------------|---|
| Bluetooth | Version 5.1, Commercial Grade |
| Frequency Response | 20 Hz - 20 kHz \pm 1 dB |
| THD | 0.1% @ 1 kHz @ 100 ft. |
| Audio Output | Balanced Line. Maximum Output=4 V |
| VDC Bus | 24 VDC |
| S/N Ratio | Bluetooth Stream Input: 77 dB @ 100 ft. using Cat5/6 cable Note: Signal unit measurement made with levels set to maximum. Noise Referenced to a 1 V / 0 dBv output. Noise will vary with Cat5/6 cable length. |
| Signal Indicator on Threshold | 5 mV |

| DMA-BT Interface Connection | |
|-----------------------------|--|
| Connector Type | RJ45 |
| Connector Color Code | Black |
| Connection Interface | To DMA Amplifier WTSD Input and WTSD-PWBOB |
| Cable Type | Cat5/6 (Unshielded) |
| Maximum Cable Distance | 330 ft. (100 m) |

| Ambient Operating Conditions - DMA-BT Wall Plate Receiver | |
|---|----------------|
| Maximum Temperature | 104° F / 40° C |
| Minimum Operating Temperature | 14° F / -10° C |
| Maximum Humidity | 90% |

| Mounting - DMA-BT Wall Plate Receiver | |
|---------------------------------------|--|
| Wall Controller Electrical Box | 1-Gang Electrical Box. Minimum depth = 2" (55 mm). |
| Wall Controller Surface Mount | Low Voltage Ring. Minimum clearance = 2" (55 mm). |

| DMA-BT Power Requirements | |
|---------------------------|------------------------------------|
| DMA Amplifier - Direct | DMA-BT Connected to DMA WTSD Input |
| DC Current Draw | 110 mA ¹ |
| British Thermal Units | 8.5 Btu ¹ |

| DMA-BT Connected to WTSD-PWBOB | |
|---------------------------------------|--|
| AC Mains | 95 V – 260 V, 50/60 Hz |
| Supply Voltage | 24 VDC Bus (24 VDC, 500 mA power supply included with WTSD-BT) |
| DC Current Draw | 110 mA ¹ |
| AC Power Supply Consumption - Amperes | 52 mA ¹ |
| AC Power Consumption - Watts | 2.5 W ¹ |
| British Thermal Units | 8.5 Btu ¹ |



DMA-BT & WTSD-BT

DMA & LMA AMPLIFIER BLUETOOTH RECEIVER WALL PLATES

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SPECIFICATIONS/PERFORMANCE - (CONTINUED)

| Safety & Certifications - DMA-BT | |
|---|--|
| Bluetooth | FCC, ICES, CE, Bluetooth Registered |
| Mechanical - DMA-BT | |
| Chassis Finish | White |
| Chassis Material | Plastic and Steel |
| Product Dimensions (H x W x D1=Mounting Depth and D2=Total) | 4.67" x 2.95" x D1 = 1.1", D2 = 1.6" (119 mm x 75 mm x D1 = 28 mm, D2 = 41 mm) |
| Unit Weight | 0.45 lbs. (0.2 kg) |
| DMA-BT Package Contents | |
| DMA-BT | Qty. 1 |
| Hardware | Qty. 4, Screw 6/32" x 1" Pan Head, White (2 spares) |
| Manual QR Code | Qty. 1 |
| WTSD-BT Kit Package Contents | |
| DMA-BT | Qty. 1 |
| PWBOB | Qty. 1 |
| PWBOB Connectors | Qty 2: 3-position Euroblock (Phoenix), 3.5 mm pitch; Qty 1: 2 position Euroblock (Phoenix), 3.5 mm pitch |
| Power Supply (24 VDC) | Qty. 1 |
| Hardware | Qty. 4, Screw 6/32" x 1" Pan Head, White (2 spares) |
| Manual QR Code | Qty. 1 |
| DMA-BT Shipping | |
| Shipping Dimensions (H x W x D) | 6.4" x 4.68" x 3.46" (163 mm x 119 mm x 88 mm) |
| Shipping Weight | 0.66 lbs. (0.3 kg) |
| WTSD-BT Shipping | |
| Shipping Dimensions (H x W x D) | 3.46" x 4.68" x 6.4" (88 mm x 119 mm x 163 mm) |
| Shipping Weight | 1.32 lbs (0.6 kg) |

Notes:

- 1 - Average current draw, watts, and Btu are based on one DMA-BT or WTSD-BT. For each additional WTSD or DMA-BT/ML added in series, calculate the total draw.
Examples:
- Two WTSDs=104 mA of DC current draw.
- Three WTSDs=156 mA of DC current draw.
- 2 - Electrical box requirements. For additional information, refer to manual for recommended box types.



DMA-BT & WTSD-BT

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LIMITED WARRANTY

All products manufactured by AtlasIED are warranted to the original dealer / installer, industrial or commercial purchaser to be free from defects in material and workmanship and to be in compliance with our published specifications, if any. This warranty shall extend from the date of purchase for a period of three years on all AtlasIED products, including SOUNDOLIER brand, and ATLAS SOUND brand products except as follows: one year on electronics and control systems; one year on replacement parts; and one year on Musician Series stands and related accessories. Additionally, fuses and lamps carry no warranty. AtlasIED will solely at its discretion, replace at no charge or repair free of charge defective parts or products when the product has been applied and used in accordance with our published operation and installation instructions. We will not be responsible for defects caused by improper storage, misuse (including failure to provide reasonable and necessary maintenance), accident, abnormal atmospheres, water immersion, lightning discharge, or malfunctions when products have been modified or operated in excess of rated power, altered, serviced or installed in other than a workman like manner. The original sales invoice should be retained as evidence of purchase under the terms of this warranty. All warranty returns must comply with our returns policy set forth below. When products returned to AtlasIED do not qualify for repair or replacement under our warranty, repairs may be performed at prevailing costs for material and labor unless there is included with the returned product(s) a written request for an estimate of repair costs before any non-warranty work is performed. In the event of replacement or upon completion of repairs, return shipment will be made with the transportation charges collect.

EXCEPT TO THE EXTENT THAT APPLICABLE LAW PREVENTS THE LIMITATION OF CONSEQUENTIAL DAMAGES FOR PERSONAL INJURY, ATLASIED SHALL NOT BE LIABLE IN TORT OR CONTRACT FOR ANY DIRECT, CONSEQUENTIAL OR INCIDENTAL LOSS OR DAMAGE ARISING OUT OF THE INSTALLATION, USE OR INABILITY TO USE THE PRODUCTS. THE ABOVE WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

AtlasIED does not assume, or does it authorize any other person to assume or extend on its behalf, any other warranty, obligation, or liability. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

SERVICE

Should your DMA-BT or WTSD-BT require service, please contact the AtlasIED warranty department through the online warranty claim process.

Online Warranty Claim Processes

1. Warranty submissions are accepted at: https://www.atlasied.com/warranty_statement where the type of return Warranty or Stock return can be selected.
2. Once selected, you will be prompted to enter your login credentials. If you do not have a login, register on the site. If already logged-in, navigate to this page by selecting "Support" and then "Warranty & Returns" from the top menu.
3. In order to file a Warranty Claim, you will need:
 - A. A copy of the invoice / receipt of the purchased item
 - B. Date of Purchase
 - C. The product name or SKU
 - D. The serial number for the item (if no serial number exists, enter N/A)
 - E. A brief description of the fault for the claim
4. Once all required fields are completed, select the "Submit Button." You will receive 2 emails:
 1. One with a confirmation of the submission
 2. One with a case# for your reference should you need to contact us.

Please allow 2-3 business days for a response with a Return Authorization (RA) number and further instructions.

AtlasIED Tech Support can be reached at 1-800-876-3333 or atlasied.com/support.

Visit our website at www.AtlasIED.com to see other AtlasIED products.

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