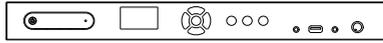


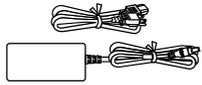
# AVer MT500 Matrix Tracking Box

## Quick Start Guide

### Package Contents



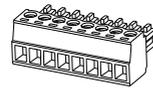
Matrix Tracking Box



Power Adapter & Power Cord



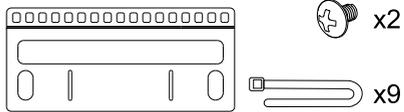
USB 3.0 Type-A to Type-B Cable (1.5 m/4.92 ft, x2)



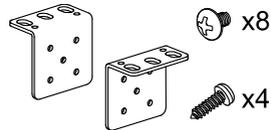
Phoenix® Combicon 8-Pos Connector



Quick Start Guide



Cable Fixing Plate Installation Kit  
Cable Fixing Plate  
3.0 x 5 mm Truss Head Screws (x2)  
Cable Ties (x9)



Rack Mount Installation Kit  
Mount Brackets (x2)  
3.0 x 5 mm Truss Head Screws (x8)  
M3 x 10 mm Screws (x4)

\* The rack mount installation kit can be used for both desk and server rack installation. Please refer to the installation section for details or contact your local dealer.

User Manual  
[www.aver.com/download/MT500](http://www.aver.com/download/MT500)

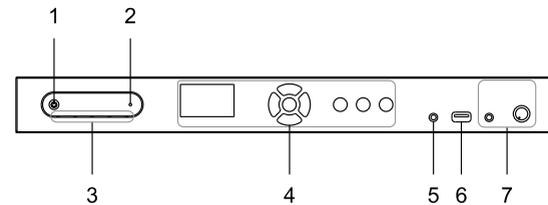


Warranty Policy  
[communication.aver.com/warranty](http://communication.aver.com/warranty)



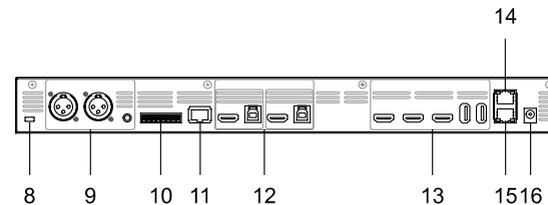
P/N: 300AB35B-ES6

### Parts Info



#### Front View

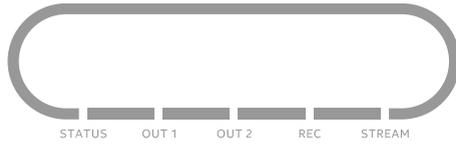
1. Power Button
  - The device automatically powers on when connected to power
  - Press and hold for 5 seconds to enter Standby Mode. Press once to wake up.
2. Reset Button  
Insert a paper clip, push in and hold for 5 seconds to reset to default settings
3. LED Indicators
4. LCD Screen, Navigation and Profile Buttons
5. IR Extend Port (for future use)
6. USB 2.0 Storage Port
7. Audio Out Port, Volume Knob



#### Back View

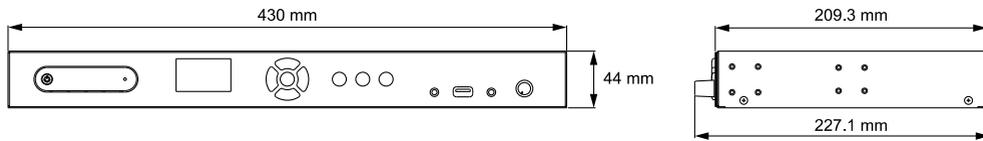
8. Kensington Lock
9. Audio In Ports  
CH 1, CH 2, MIC/LINE IN
10. GPIO Port (for future use)
11. RS-422 Port
12. Video Out Ports  
USB 1 / HDMI 1, USB 2 / HDMI 2
13. Video In Ports  
USB 1-2, HDMI 1-3
14. PoE++ 802.3bt Port
15. Ethernet Port
16. DC Power Jack

## LED Indicators



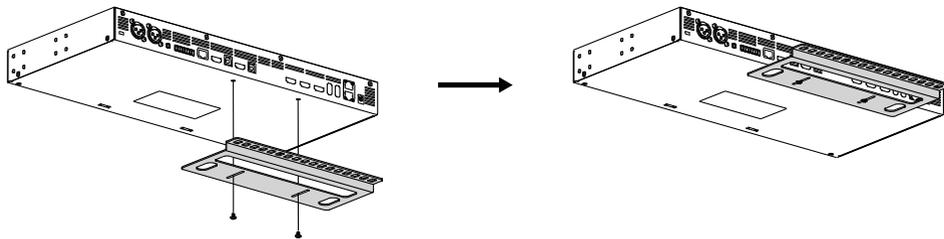
LED	Color	Status
STATUS	Solid green	Operational
	Solid orange	Standby
	Flashing green	Firmware update
USB OUT 1-2	Solid green	Connected to USB device
	Flashing green	Streaming over USB
REC	Solid green	Connected to storage device
	Flashing green	Recording
IP STREAM	Flashing green	Streaming over IP

## Dimensions



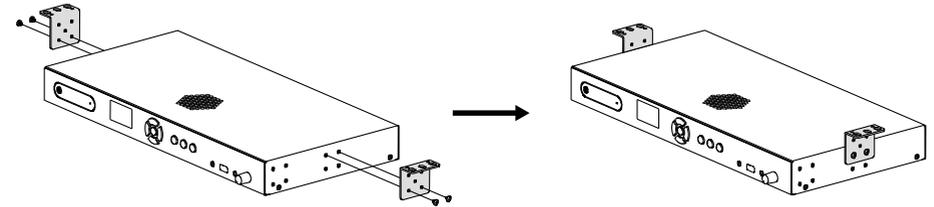
## Cable Fixing Plate Installation

1. Secure the cable fixing plate to the device with the included 3.0 x 5 mm truss head screws (x2).
2. Connect the cables.
3. Use the cable ties to secure the cables and cable fixing plate.

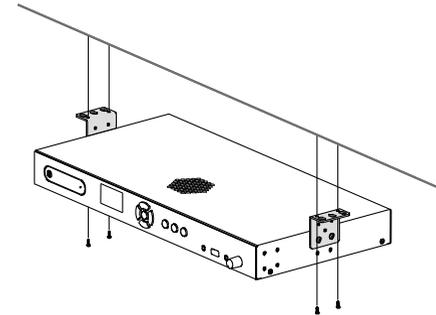


## Desk Mount Installation

1. Secure the rack mount brackets to the device with the included 3.0 x 5 mm truss head screws (x4).

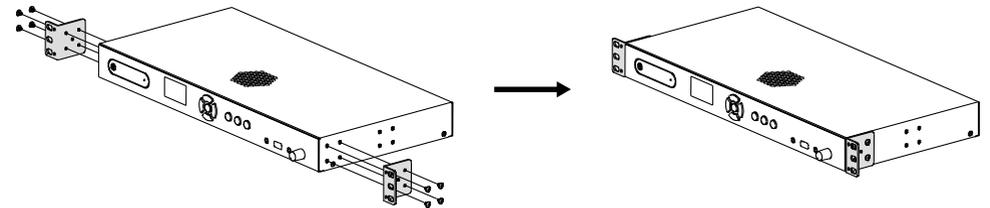


2. Install the rack mount brackets and device under the desk with the included M3 x 10 mm screws (x4). Make sure the fan vents aren't blocked.



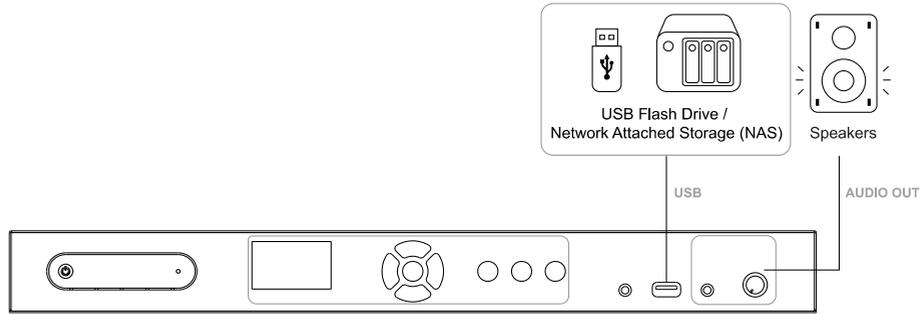
## Server Rack Mount Installation

1. Secure the rack mount brackets to the device with the 3.0 x 5 mm truss head screws (x8).
2. Install the rack mount brackets and device to the server rack with appropriate screws.

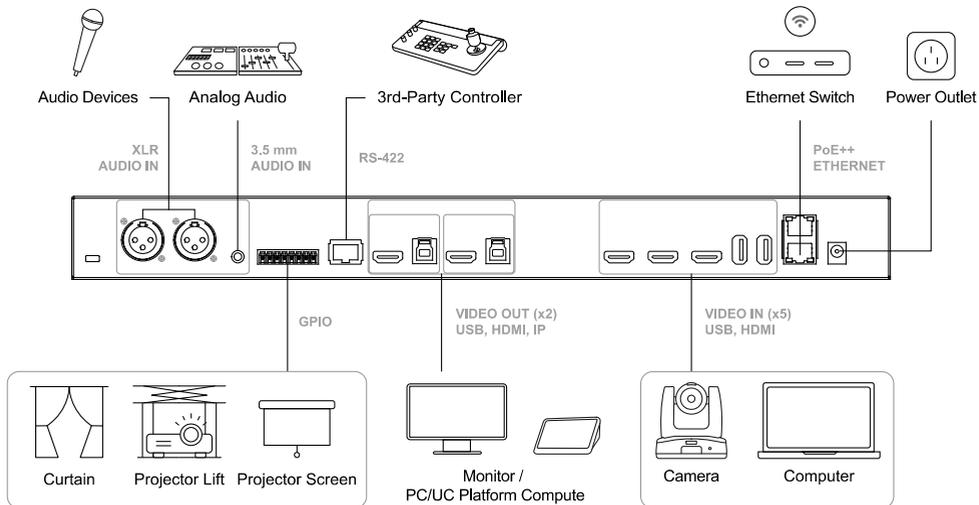


## Connections

### • Front Panel



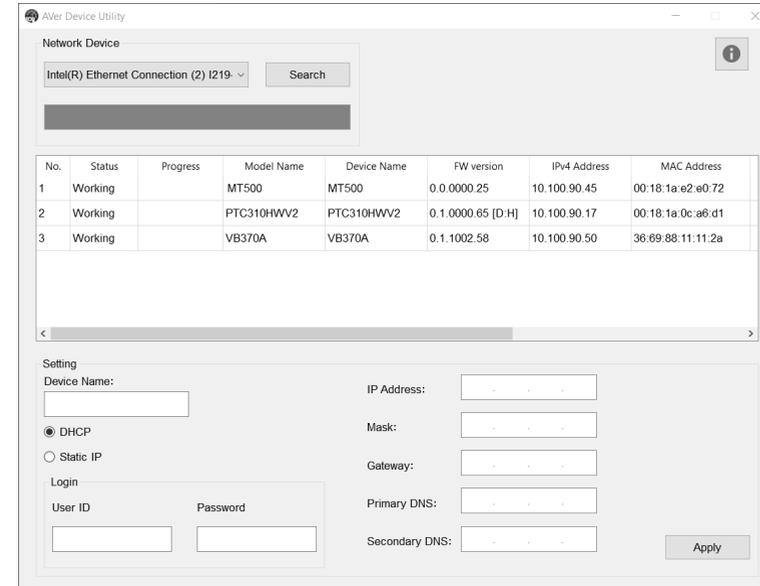
### • Back Panel



## Access the Web Interface

To access the web interface of your device, you can use AVer Device Utility to find its IP address:

1. Download AVer Device Utility to your computer from AVer Download Center (<https://www.aver.com/download/device-utility>) and launch the software.



2. Click **Search** to see available devices on the same local area network (LAN).

#### Note:

- Make sure your device is connected to the network.
- AVer Device Utility and your device must be on the same LAN.

3. Double-click on your device's IP address in the **IPv4 Address** column to open the web interface in your browser.
4. When you log in for the first time, enter the default username and password **admin/admin**. You will be prompted to set up a new username and password. The account and password cannot be the same.

### Federal Communication Commission Interference Statement

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radiofrequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with part 15 of the FCC Rules.

The Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This Class A digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

### Warning

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

### PoE

The PoE++ port is connected only to PoE networks without routing to the outside plant.

### PSTI Statement of Compliance

Please refer to the following website: <https://www.aver.com/product-security-advisory>

### 警告

為避免電磁干擾・本產品不應安裝或用於住宅環境。

### PoE 警語

本產品僅限室內使用, 且接線不可連接到戶外。

### VCCI-A

この装置は、クラス A 機器です。この装置を住宅環境で使用すると電波妨害を引き起こすことがあります。この場合には使用者が適切な対策を講ずるよう要求されることがあります。

(注)本製品同梱の電源ケーブルは、本製品同梱の電源アダプタでのみ使用してください。

本製品同梱の電源ケーブルは、他の電気機器では使用できません。

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