# MATRIX YOUR MULTIMEDIA WORLD

# AVer MT300

# Matrix Tracking Box

Take your audio-visual experience to the next level with the MT300 Matrix Tracking Box. AVer's state-of-the-art multimedia device makes it easy to manage and control multiple sources through one unified platform. From meetings and training sessions to classrooms, the MT300 is perfect for any size requirement. With the MT300, you can easily mix-and-match video, audio and computer devices for the ultimate multimedia experience. The future of A/V management is here.

**60 FPS**

**Up to 4K Output Resolution**

**HDMI In/Out**

**USB In/Out**

**PoE+**

**RS-422 Control**

**Intuitive Web UI**

**Supports NDI® HX3 Cameras Inputs**

**Built-in PTZ Link Premium**

**5 Years Warranty**

## Compact. Just Right.

The MT300's sleek and modern appearance is complemented by its compact design, making transportation and storage effortless. Additionally, its ingeniously engineered compact design allows for flexible installation options.



## Device Management. Streamlined.

Enhance your streaming performance by viewing up to 4 live videos. With MT300's wide range of video inputs and outputs, you are free from the hassle of constantly plugging and unplugging devices.



## Seamless Deployment.
## Versatile Settings.

The MT300 has been designed to suit any use case with its all-in-one camera control and video switching capabilities. Additionally, its PoE+ function allows you to get started shooting in no time without any additional power supply.
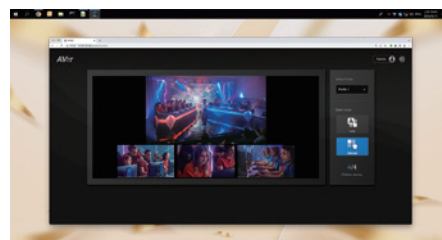


## Existing Devices. Integrated.

The MT300 offers the flexibility to either bring your own device (BYOD) or integrate it with your existing devices, while leveraging its multimedia capabilities to take your presentation experience to the next level.
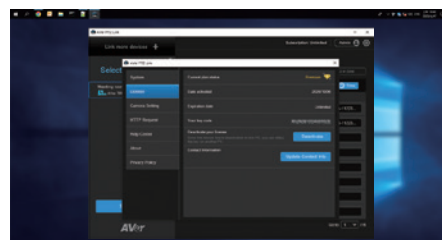


## Web UI. Remote Management.

The simple web-based interface enables convenient remote access and management of cameras. Additionally, users can effortlessly create personalized profiles including display layouts to access their preferred settings promptly and efficiently.



## PTZ Link Premium. Embedded.

It takes one step to convert AVer's PTZ camera into a voice-tracking camera with PTZ Link Premium. Built-in PTZ Link Premium functionality, you can create more device groups and mic channels, and automatic video switch combining with human detection auto tracking, making it ideal for presentation needs in hybrid environments.
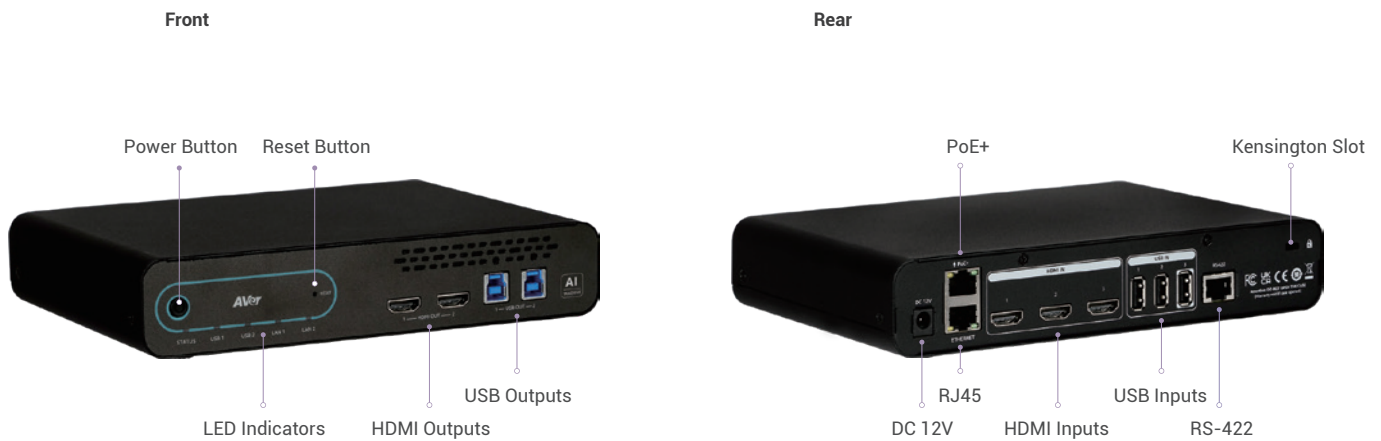
## Product Specifications

| | | | |
|---|---|---|---|
| **Power requirement** | AC 100 - 240V to DC 12V/1.5A | **LED indicator: STATUS** | Orange: power on<br>Green: operating<br>Green (flashing): firmware upgrading |
| **Power consumption** | 18W | | |
| **Dimensions (W x D x H)** | 15.0 x 21.0 x 4.3 cm | | |
| **Net weight** | 0.9 (± 0.1) kg | **LED indicator: USB** | Green: connected and standby<br>Green (flashing): UVC/UAC streaming |
| **Storage conditions** | Temperature: -20°C to +6 0°C<br>Humidity: 20% to 95% | **LED indicator: LAN** | Green: connected |
| **Inputs** | HDMI x 3<br>USB 2.0 Type-A x 3<br>RS-422 x 1<br>RJ-45 x 1<br>PoE+ x 1 | **Resolution** | Inputs: up to 1080p 60 fps<br>Outputs: up to 4K 60 fps |
| | | **Operating conditions** | Temperature: 0°C to +50°C<br>Humidity: 20% to 80% |
| | | **Outputs** | HDMI x 2<br>USB 3.0 Type-B x 2 |
| **Communication protocol** | RS-422 | | |
| **Buttons** | Power, Reset | **PoE+** | Yes, 42.5V to 57V 0.6A |
| **Security** | Kensington lock | **Certification** | CE, FCC, BSMI, NCC |
| **Mounting bracket** | Yes | **Warranty** | 5 years |

| **Package Contents** |
|---|
| MT300, Power Adapter, Power Cable, Cable Fixing Plate (x2), Cable Tie (x13), 3.0 x 5 mm Flat Head Screw (x5), 3.0 x 5 mm Truss Head Screw (x4), M3 x 10 mm Screw (x4), Rack Mount Bracket (x2), USB 3.0 Cable (x2), RS-422 Cable, Quick Start Guide, Warranty Card∗ |

| **Optional Accessories** |
|---|
| Server Rack Mount, 3.0 x 5 mm Flat Head Screw (x3), 3.0 x 5 mm Truss Head Screw (x2) |

∗ *For Japan only.*
∗* *Specifications may vary depending on location and are subject to change without notice.*

## Product Appearance

**Front**

Power Button   Reset Button



LED Indicators   HDMI Outputs   USB Outputs

**Rear**

PoE+   Kensington Slot



RJ45   USB Inputs
DC 12V   HDMI Inputs   RS-422

Distributor/Dealer

202309