# PA511D
## Professional Connections | MINGLE BAR

## 4K image quality with ultra wide FOV
Ultra-wide 124° diagonal field of view to capture more of the room or include additional participants. Supports multiple resolutions, including 4K (Ultra HD) 1080p (Full HD) and 720p (HD) to best support the quality offered by your application and monitor.

## Look professional in any light
Provides real-time highly sensitive 3DNR, HDR and AWB technologies with great image optimization in any lighting environment so that you will always look sharp and professional.

## AI-powered Auto Framing
Find and frame everyone in the room with the AI auto framing function with AI Gesture recognition.

## Intelligent audio pickup
The intelligent audio pickup with AI noise reduction, beamforming and far-field adaptive technologies pick up and reproduce resonant voices from anywhere in the room.

## Rich I/O with one-cable connection
One cable connection to get all you need (display, webcam, speakerphone, wired network) to start a meeting easily.

## Multiple mounting options
Freedom to mount wherever it works best—table top, wall, tripod or monitor—for the best possible huddle room experience.

## Works with most video conferencing applications
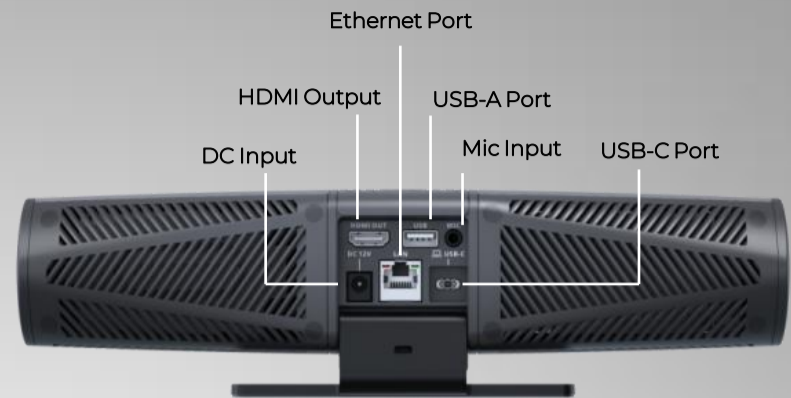Compatible with virtually any video conferencing software apps.

## Kensington security slot
Built-in Kensington security slots to help secure the device.

Ethernet Port

HDMI Output    USB-A Port

DC Input    Mic Input    USB-C Port

Front View

Rear View

## Specifications

### Camera

- Maximum Resolution/Frame Rate: 3840x2160/30fps
- Field of View: 124° (D), 115°(H), 79°(V)
- Format: MJPEG, YUY2, and NV12 of UVC 1.0
- Zoom: 4x Digital Zoom
- Image Processing: Auto Framing, Gesture Recognition, 3D Noise Reduction, High Dynamic Range, Auto Lighting Correction, Auto Face Exposure
- Privacy Shutter

### Audio

- Microphone: Dual Omnidirectional Microphones
- Microphone Pickup Distance: 4 m/13.12 ft.
- Speaker: 5W with Bass Enhancement
- Audio Processing: AI Noise Reduction, Acoustic Echo Cancellation, Beamforming, Far-field Adaptive, Full Duplex

### Interfaces

- 1 x HDMI (4K)
- 1 x USB-A (3.2 Gen 1)
- 1 x USB-C (3.2 Gen 1)
- 1 x RJ45
- 1 x Aux port for recommended expansion microphone (optional)
- 1x LED Indicator
- 2 x K-slot
- Power Connector

### Dimensions and Weights

- Dimensions (W x D x H): 295 x 70.4 x 78.7 mm / 11.6 x 2.8 x 3.1 in.
- Weight: 555 g/19.6 oz.

### Software - Connect App Add-on Value

- Image Adjustment
- Firmware Update
- Issue Report

*Specifications are subject to change without prior notice.
*Please visit the AVerMedia official website at www.avermedia.com for the latest information.

## System Requirements

### Operating system

Windows 10 or later;

macOS 10.14 or later;

Chrome OS 85.0.4183.131 or later

- Software Compatible: Facebook Messenger, FaceTime, Line, GoToWebinar, Cisco Webex, Microsoft Teams, ZOOM, OBS, StreamLab OBS, Skype, Skype for Business, Slack, Google Meet, Lifesize, Amazon Chime, Whereby (Appear.in)

### Hardware System Requirements

- CPU: 3.2 GHz Intel® Core™ i5-4460 processor or better
- RAM: 4 GB or more
- USB: USB 3.1 Gen 1 compatible with USB 2.0 (lower resolution)

## What's in the Box

- PA511D
- Quick Start Guide
- USB-C Cable or USB-C to USB-A Cable (Selectable)
- Power Adapter (12V/1.5A)

## Optional Accessories

- VESA TV Mount Kit (PN: 0700MOUNTAVR)
- Wall Mount Kit (PN: 0700MOUNTAVP)
- Expansion Mic (Technica AT9922PC)
- 2m, USB 2.0, Male USB-C to Male USB-A (not support HDMI display) (PN: 064AUSB00BX6)
- 5m, USB 2.0, Male USB-C to Male USB-A (not support HDMI display)

## Package Dimensions

- Single Box: 380 x 110 x 130mm (14.96 x 4.33 x 5.12 in.)
- Carton: 55.8 x 38.5 x 29.5cm (21.97 x 15.16 x 11.61 in.)

## Shipping Weights

- Single Box : 1060 g (2.34 lbs.)
- Carton: 11.6 Kg (25.57 lbs.) (10 pcs per carton)

| EAN | 4711289500278 |
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| UPC | 850036764250 |

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