

# EXPAND Vision 5

**EXPAND Vision 5**  
**EXPAND Vision 5 Bundle**

## Enhanced Meeting Experience

Take video conferencing to a new level with EXPAND Vision 5 for small and medium-sized meeting rooms. A powerful all-in-one video bar with razor-sharp video and outstanding audio performance thanks to two integrated speakers and four microphones.

Easy to set up with flexible mounting options, cable management and electro-mechanical pan/tilt for optimal installation.

See more at [eposaudio.com/expand-vision-5](https://eposaudio.com/expand-vision-5)



## Key Benefits & Features

### All-in-one product

Speakers, camera, microphones and compute are built in to make this an all-in-one device for small and medium-sized meeting rooms. No PC needed, with UC apps - such as Microsoft Teams - running natively on the device

### Superb audio performance

Powerful speakers carry every word clearly. Beamforming microphone array ensures crisp voice pickup and effective noise and echo cancellation

### Intelligent camera solution

Wide angle 4K camera with Sony® sensor and electromechanical pan/tilt for optimal room coverage. Intelligent picture framing dynamically adjusts to include all people in the room - powered by EPOS AI™

### Supports USB mode

Direct USB connection to PC or Mac® allows participants to bring their own device (BYOD) and run any UC solution from their laptop

### Certified solution

Certified for meeting room solutions including Microsoft Teams Rooms on Android™ (with EXPAND Control). Certification in process for Zoom Rooms

## EXPAND Vision 5

## Product data

| General                        |  |
|--------------------------------|--|
| Color                          | Black  |
| Video collaboration bar weight | 2,500 g / 88,2 oz.   |
| Dimensions                     | 74 (H) x 620 (L) x 115 (W) mm / 2,9 (H) x 24,4 (L) x 4,5 (W) in  |
| Warranty                       | 2 years  |
| Audio                          |  |
| Microphone                     | Digital MEMS enhanced 4 beamforming microphones<br>Noise and echo cancelling   |
| Microphone coverage            | 180° horizontal pick-up pattern  |
| Effective microphone range     | 6 m / 19 ft  |
| Microphone frequency response  | 150 - 7,500 Hz   |
| Speaker                        | 2 speaker drivers in suspended anti-vibration cabinets   |
| Speaker frequency response     | 100 - 20,000 Hz  |
| Technical                      |  |
| UC application                 | Certified for meeting room solutions including Microsoft Teams Rooms on Android™ (with EXPAND Control). Certification in process for Zoom Rooms. |
| Operating system               | Android™ 10 (or later)   |
| Internal storage               | 32 GB  |

| CPU                           | Qualcomm 800 Series Processor (8 Core Kryo)  |
|-------------------------------|--|
| GPU                           | Adreno™ 540 graphics   |
| Chipset                       | Qualcomm APQ8098   |
| RAM memory                    | 4 GB   |
| Supply voltage                | 12 V   |
| Power consumption             | Up to 36 W   |
| USB output                    | 5 V, 500 mA  |
| Operating temperature (Max)   | 35 °C / 95 °F  |
| Operating temperature (Min)   | 4 °C / 39 °F   |
| Operating humidity (Max)      | 90%  |
| Storage temperature (Min)     | 2 °C / 35 °F   |
| Storage temperature (Max)     | 45 °C / 113 °F   |
| Video/Camera                  |  |
| Camera                        | 4K wide-angle with Sony® sensor  |
| Lens type                     | 6 element aspherical low distortion lens   |
| Video resolution              | Up to 1080p (Full HD) @ 60fps  |
| Zoom                          | 4x digital   |
| Pan-tilt-zoom (PTZ)           | Enhanced PTZ, Electromechanical pan/tilt ± 20°                                     |
| Field of view (FOV)           | 100° (Horizontal) / 80° (Vertical) / 112° (Diagonal)                               |
| Depth of Field                | Manual. With the range of 1 - 6 m in focus   |
| Intelligent picture framing   | EPOS AI™ powered   |
| Video standards and protocols | Encode: H.264, VP8, HEVC, MPEG-4<br>Decode: H.264, VP8, HEVC 8/10-bit, VP9, MPEG-4 |

## EXPAND Vision 5

## Product data

**Network & Connectivity**

|                             |  |
|-----------------------------|--|
| Input/Output                | Ethernet, HDMI in/out, USB-C, MicroSD  |
| Ethernet                    | IPv4 & IPv6, DHCP/Static IP  |
| Wi-Fi                       | Dual-band (2,4/5 GHz)<br>Standard: 802.11 ac / 802.11 ac                               |
| Bluetooth®                  | Version 5.0<br>Bluetooth® profiles: A2DP, HSP, AVRCP<br>Microsoft Teams proximity join |
| Wireless sharing technology | Miracast®  |
| Dual-screen support         | No   |
| Touch-screen support        | Yes  |

**Device Administration**

|                    |                                       |
|--------------------|---------------------------------------|
| Remote management  | EPOS Manager or UC provider solutions |
| Local device setup | On-screen GUI                         |
| Firmware updates   | Automatic                             |

**Privacy/Security**

|                            |  |
|----------------------------|--|
| Hardwired privacy switches | Camera / Microphone  |
| Security lock support      | Kensington™  |
| Encryption                 | Crypto Engine v5, DRBG/PRNG (FIPS-compliant),<br>Inline Cypto Engine |

**Content of delivery**

|                   |   |
|-------------------|---|
| What's in the box | EPOS EXPAND Vision 5 video bar, universal power supply, HDMI cable, wall mount bracket, safety guide, quick guide and compliance sheet. |
|-------------------|---|

# EXPAND Vision 5

## Additional Benefits & Features

### Easy setup and installation

Quick and effortless configuration with flexible mounting options. Use the included wall-mount to hang it above or below the display or place it directly on a table

### Cable management

Integrated cable management for a tidy meeting room and a consistent set-up. Supports Kensington lock to ensure the video bar remains where it should

### Enterprise-grade security

Developed to meet the highest security standards

### Guaranteed privacy

Comes with dedicated hard-wired mute buttons for camera and microphones

### Content sharing

Share meeting content easily, through cable or wirelessly

### Stay in control

Control the meeting with the EXPAND Control tablet or via a smart display touch screen

### Centralized device management

Remote device administration and provisioning through EPOS Manager or UC provider solutions

### Warranty and support

A two-year warranty ensures your investment is protected. Plus, access to EPOS Support team for questions and assistance

## Product overview

| Connects to   | Product   | Description   | EAN / UPC code                                |
|---|---|---|---|
| Screen/monitor via HDMI or USB-C  | <b>EXPAND Vision 5</b><br>Art. no. 1000425        | All-in-one video bar providing full HD video and superior audio. Certified for leading UC solutions incl. Microsoft Teams Rooms on Android™ (with EXPAND Control). Certification in process for Zoom Rooms. | EAN: 57 14708 00226 0<br>UPC: 8 40064 40226 2 |
|  | <b>EXPAND Vision 5 Bundle</b><br>Art. no. 1001181 | Collaboration bundle includes the EXPAND Vision 5 all-in-one video bar and the EXPAND Control tablet. Certified for leading UC solutions incl. Microsoft Teams. Certification in process for Zoom Rooms.    | EAN: 57 14708 00985 6<br>UPC: 8 40064 40985 8 |

