

EPDS

EXPAND Vision 5 Series

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.



red dot winner 2023



Key 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) and Zoom Rooms

What's in the Box

EXPAND Vision 5

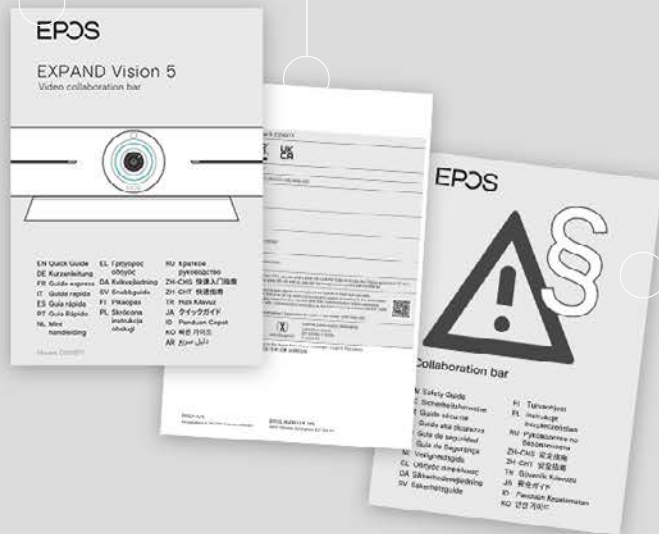


Wall Mount Bracket



Quick Guide

Compliance Sheet



Safety guide

Universal Power Supply



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



Dual screen support

Display video content on two screens. See the presentation on one, participants on the other



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



Automatic power saving

Goes into power saving mode when the motion sensor detects no activity in the meeting room



Statement Scandinavian design

Premium materials meet Scandinavian simplicity

Product data

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General

Color	Black
Weight	2,500 g / 88,2 oz
Dimensions	74 x 620 x 115 mm / 2,9 x 24,4 x 4,5 in (H x L x W)
Warranty	2 years. Extended warranty available for purchase

Technical

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

Product data

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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	Fixed, with a focus range from 1 - 6 m / 3,3 - 19,8 ft
Intelligent picture framing	EPOS AI™ powered

Audio

Microphone	4 Digital MEMS enhanced beamforming microphones. 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

Product data

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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) Standard: 802.11 ac / 802.11 ac
Bluetooth®	Version 5.0 Bluetooth® profiles: A2DP, HSP, AVRCP Microsoft Teams proximity join
Wireless sharing technology	Miracast®
USB mode support	Yes
Dual-screen support	Yes
Touch-screen support	Yes
Privacy/Security:	
Hardwired privacy switches	Camera / Microphone
Security lock support	Kensington™
Encryption	Crypto Engine v5, DRBG/PRNG (FIPS-compliant), Inline Cypto Engine

Product data

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Products variants

EXPAND Vision 5

EXPAND Vision 5 Bundle

Software

EPOS devices can be managed with following Software solutions:

EPOS Manager

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: EPOS EXPAND Vision 5 video bar, Universal power supply, HDMI cable, Wall mount bracket, Safety guide, Quick guide and Compliance sheet

EXPAND Control: EPOS EXPAND Control, Power over Ethernet (PoE) cable, Tabletop bottom plate, Safety guide, Quick guide and Compliance sheet.

Manage, update and configure EPOS audio and video devices from any location.

For both cloud and on-premises solutions: eposaudio.com/software-epos-manager

Product data

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Product

EXPAND Vision 5
Art. no. 1000425

EXPAND Vision 5 Bundle
Art. no. 1001181

Certifications

Certified for leading UC solutions incl. Microsoft Teams Rooms on Android™
(with EXPAND Control) and Zoom Rooms

Certified for leading UC solutions incl. Microsoft Teams Rooms on Android™
and Zoom Rooms

EAN code

57 14708 00226 0

57 14708 00985 6

UPC code

8 40064 40226 2

8 40064 40985 8

Spare parts

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Product	Art. no.	Description	EAN code	UPC code
PS - Uni 03	1001151	Power supply for EXPAND Vision 5	57 14708 00953 5	8 40064 40953 7
WM 01	1001154	Wall mount bracket for EXPAND Vision 5	57 14708 00956 6	8 40064 40956 8

Accessories

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Product	Price	Art. no.	Description	EAN code	UPC code
Vision 5 - TTM 01	MSRP: €199 / \$219	1001093	Tabletop mount for EXPAND Vision 5	57 14708 00895 8	8 40064 40895 0
VISION - RC 01T	MSRP: €50 / \$55	1000930	Remote control with Microsoft Teams button for EXPAND Vision 5	57 14708 00731 9	8 40064 40731 1



Vision 5 - TTM 01



VISION - RC 01T

Appendix

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Technical

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	2 °C / 35 °F
Storage temperature (Max) 45 °C / 113 °F	45 °C / 113 °F

Video/Camera

Video standards and protocols	Encode: H.264, VP8, HEVC, MPEG-4 Decode: H.264, VP8, HEVC 8/10-bit, VP9, MPEG-4
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