EXPAND Vision 3T

Video Collaboration, Reinvented.

All-in-one video collaboration solution for today's smart office. Join meetings with just one touch and enjoy a full Microsoft Teams experience. Enhance collaboration with full HD video and exceptional voice pickup and noise cancellation – powered by EPOS AlTM.

Simple to set up, simple to install – and with the full feature set of Microsoft Teams. Enjoy a natural meeting experience and benefit from facial expressions, body language and voices with exceptional clarity that boost productivity.

See more at eposaudio.com/expand-vision-3t



Key Benefits & Features

Empower your meeting room

Comes with wide angle 4K camera with Sony® sensor, enhanced PTZ and superior audio from included EPOS EXPAND SP 30T

Easy setup. Easy maintenance

Intelligent solution with automatic software updates, remote device management and provisioning. Simply plug and play

One-touch join

All-in-one solution that's ready when you are. No PC needed. One touch, and you're in

Like being there

Enjoy a natural meeting experience with intelligent picture framing, voice tracking and noise cancellation. Powered by EPOS Al™

Microsoft Teams certified

Immerse yourself in Microsoft Teams with all the familiar features. Fully integrated









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EXPAND Vision 3T

Product data

General	
Color	Black
Video collaboration bar weight	550 g / 19,3 oz
Dimensions	Video collaboration bar: 28 (H) \times 280 (L) \times 55 (W) mm / 1,1 (H) \times 11,02 (L) \times 2,16 (W) in Speakerphone: 37 (H) \times 120 (L) \times 120 (W) mm / 1,45 (H) \times 4,72 (L) \times 4,72 (W) in
Warranty	2 years
Audio (EPOS EXPAND SP 30T)	
Microphone	Digital MEMS enhanced omni microphones (2 microphones) Noise and echo cancelling
Microphone coverage	360°
Effective microphone range	3 m / 10 ft
Microphone frequency response	150 - 7.500 Hz
Speaker frequency response	150 - 7,500 Hz (communication) 100 - 20,000 Hz (audio streaming)
Communication-Audio Performance	Natural and seamless conversation experience with exceptional speech intelligibility and industry-leading duplex performance, even in challenging environments. Achieved through multi path, multi-layer echo canceller, Digital Signal Processing (DSP) and dynamic speech enhancement algorithms.
Technical	
UC application	Integrated and certified Microsoft Teams solution
Operating system	Android™ 9.0 (or later)
Internal storage	32 GB

CPU	Arm®v8 64-bit 6-core
GPU	Quad Core Arm®
RAM memory	4 GB
Supply voltage	5 V
Power consumption	15 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
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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) 112° Intelligent picture framing EPOS Al™ powered Video standards and protocols Encode: H.264, MVC, VP8 Decode: H.264, VP8, MPEG-1, MPEG-2, MPEG-4, H2.263, H.265, VC-1, VP9, MVC	Camera	4K wide-angle with Sony® sensor
Zoom 4x digital Pan-tilt-zoom (PTZ) Enhanced PTZ, Electromechanical pan/tilt ± 20° Field of view (FOV) 112° Intelligent picture framing EPOS Al™ powered Video standards and protocols Encode: H.264, MVC, VP8 Decode: H.264, VP8, MPEG-1, MPEG-2, MPEG-4,	Lens type	6 element aspherical low distortion lens
Pan-tilt-zoom (PTZ) Enhanced PTZ, Electromechanical pan/tilt ± 20° Field of view (FOV) 112° Intelligent picture framing EPOS Al™ powered Video standards and protocols Encode: H.264, MVC, VP8 Decode: H.264, VP8, MPEG-1, MPEG-2, MPEG-4,	Video resolution	Up to 1080p (Full HD) @ 60fps
Field of view (FOV) 112° Intelligent picture framing EPOS Al™ powered Video standards and protocols Encode: H.264, MVC, VP8 Decode: H.264, VP8, MPEG-1, MPEG-2, MPEG-4,	Zoom	4x digital
Intelligent picture framing EPOS Al™ powered Video standards and protocols Encode: H.264, MVC, VP8 Decode: H.264, VP8, MPEG-1, MPEG-2, MPEG-4,	Pan-tilt-zoom (PTZ)	Enhanced PTZ, Electromechanical pan/tilt ± 20°
Video standards and protocols Encode: H.264, MVC, VP8 Decode: H.264, VP8, MPEG-1, MPEG-2, MPEG-4,	Field of view (FOV)	112°
Decode: H.264, VP8, MPEG-1, MPEG-2, MPEG-4,	Intelligent picture framing	EPOS Al™ powered
	Video standards and protocols	Decode: H.264, VP8, MPEG-1, MPEG-2, MPEG-4,

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Product data

Network & Connectivity	
Input/Output	Ethernet, HDMI out, USB-C/Display port, USB-A, MicroSD
Ethernet	IPv4 & IPv6, DHCP/Static IP
Wi-Fi	Dual-band (2,4/5 GHz) Standard: 802.11ac/802.11ac
Bluetooth®	Version 5.0 Bluetooth® profiles: A2DP, HSP, AVRCP Microsoft Teams proximity join
Wireless sharing technology	Miracast®
Dual-screen support	Yes
Touch-screen support	Yes
Device Administration	
Remote management	Microsoft Teams admin center
Local device setup	On-screen GUI
Firmware updates	Automatic

Privacy/Security	
Hardwired privacy switches	Camera / Microphone
Security lock support	Kensington™
Encryption	Hardware encryption (up to 512 bits); AES encryption (256 bits); SHA encryption (256 bits); SecureBoot; SSL traffic encryption
Content of delivery	
What's in the box	EPOS EXPAND Vision 3T Video Collaboration Bar, EPOS EXPAND SP 3OT Speakerphone, Bluetooth® remote control, universal power supply, USB-C extension cable (5 m/16 ft), HDMI cable, USB-C to USB-A adapter, wall mount bracket, safety guide, quick guide and compliance sheet.

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EXPAND Vision 3T

Additional Benefits & Features

Dual screen support

Display content on one screen, follow the conference on the other

Simple, remote set-up and updates

Remote device management and provisioning through Microsoft Teams admin center

Stay in control

With included remote control, or via touch screen on your smart display

Secure installation

Supports Kensington lock systems to ensure your video bar stays where you need it

Place it where you please

On your table, on top of your display or wall-mounted

Guaranteed privacy

Comes with dedicated hard-wired mute buttons for audio and video

Flexible connectivity

Connect your headset or speakerphone via Bluetooth®



Product overview

Connects to	Product	Description	EAN / UPC code
Screen/monitor via	EXPAND Vision 3T	Microsoft Teams* certified video	EAN 57 14708 00728 9
HDMI or USB-C	Art. no. 1000927	collaboration solution, providing full	UPC 8 40064 40728 1
display port		HD video, and superior audio from the	
1 71		connected EPOS EXPAND SP 30T.	

^{*} Microsoft Teams certification applies with EPOS EXPAND SP 30T connected via USB-C/USB-A.