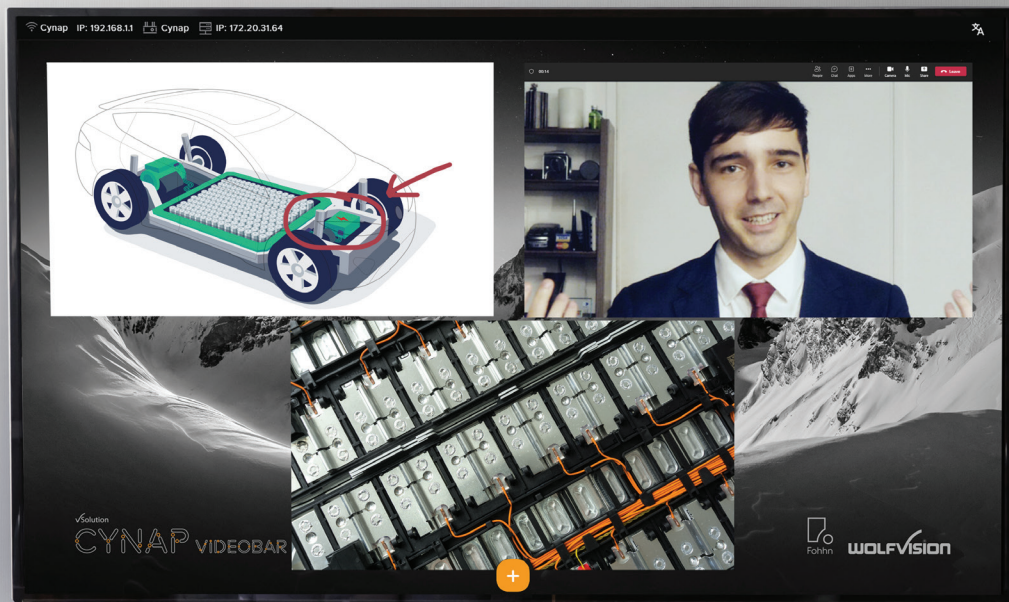


Cynap Videobar System



PRELIMINARY
Specification

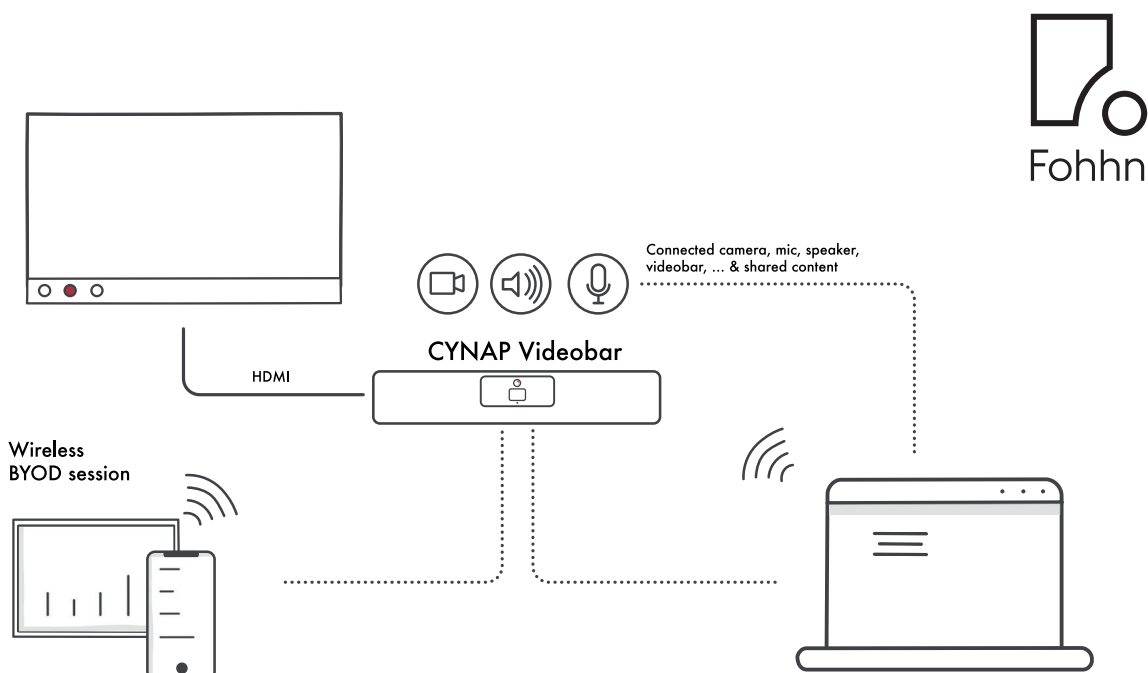
All-in-one meeting room AV solution

Cynap Videobar: Wireless presentation, web conferencing & collaboration



The Cynap Videobar is a wireless presentation, web conferencing and collaboration system for meeting rooms. It combines award-winning Cynap wireless screen sharing technology together with a high-quality web conferencing camera, built-in speakers, and microphone, to provide a single, high-performance, all-in-one, multi-functional AV system. It offers plug-and-play integration, and is suitable for use in small or medium-sized meeting rooms

and huddle spaces. We've partnered with leading German audio specialist Fohhn, to incorporate a high-quality speaker system into the Cynap Videobar. Exceptionally natural speech is reproduced throughout the entire room, and extended low frequency reproduction also ensures outstanding sound quality when playing videos or music. It is the ideal all-in-one AV solution to enhance both room-based and hybrid meeting environments.



Supporting our changing workplace!



Built-in wireless screen sharing!

Onboard Cynap presentation technology ensures quick and easy connection and sharing of content, both locally, and into web conferences from any laptop, smartphone or tablet.

Support for AirPlay, Miracast, and Chromecast mirroring protocols means that no apps, dongles or extra software are needed when sharing your screen.

WolfVision imaging technology for crystal clear, tack sharp video

WolfVision is world-renowned for its impressive camera technology, and the Cynap Videobar is no exception - it's equipped with a new 4K UHD AI camera with auto-framing, delivering crystal clear on-screen video, for an outstanding hybrid meeting experience for everybody.



Outstanding audio capture using beamforming array microphones

The Cynap Videobar is equipped with a beamforming array microphone with 4 separate microphones working together to pick up in-room audio. With a pick-up range of up to 7 metres, the microphones feature active noise cancelling, with adaptive sound adjustment, plus automatic gain control to optimise sound quality.

BYOM web meetings: Use any conferencing service you like

Any web conferencing service can be used, and meeting hosts simply use their own laptop running our vSolution App to connect wirelessly to the videobar, and then start or join web meetings directly from their own device. It's really easy to use, and all in-room AV equipment is controlled using a single app,



Technical specifications

Features

Cynap Videobar

Operating system	Linux
Camera	8MP 4K camera. 120° FOV, auto-framing and speaker tracking
Output resolution	2160p60/30, 1080p60/30, 720p60
Microphones	Linear Mic Array with 4x MEMS microphones and adaptive beamforming
Loudspeakers (by Fohhn)	2 x 70W, 2 x 4" chassis, with coaxial high frequency diffraction waveguide and bass-reflex port
Frequency response	46Hz-20kHz
SNR (Signal-to-noise ratio)	>110dB
EQ adjustment for room optimisation	Yes
BYOM (Bring Your Own Meeting) web conferencing	Yes
Supported devices for wireless screen sharing (Up to 4K depending on device)	iOS, iPadOS, Android, Windows, macOS, Chrome OS
Supported screen mirroring protocols	AirPlay, Miracast, Chromecast, vSolution Cast
Max. no. of onscreen windows	4
Touchback functionality	Yes, for Windows (Miracast & vSolution Cast)
Presentation modes	Protected Mode, Open Mode
Whiteboard and annotation	Yes
Digital signage function and screensaver	Yes
vSolution Link Pro software for remote management & firmware updates	Yes, Cloud and on premise
Live Viewer Mode (browser-based live view of onscreen content on own device)	Yes
Bluetooth device discovery	Yes
Wi-Fi standards (Wi-Fi 5)	2.4 GHz in Access Point Mode / 2.4 and 5 GHz in Infrastructure Mode
Network protocols	TCP/IP, HTTP, HTTPS, SNMP/NTP, SSL, SSH, UDP
IP configuration	DHCP, Static (IP address, Subnet mask, Default gateway, DNS server), Proxy, Interface priority
Security authentication for LAN / Security encryption for wireless WLAN	IEEE 802.1X / WEP, WPA2, WPA2 Enterprise or IEEE 802.1X
External controlling	Multi-touch display, web interface, room control system, keyboard/mouse, vSolution App
Peripheral device control	Yes
Inputs / Outputs	HDMI In x1, HDMI Out x1, USB-A 2.0 x1; USB-C 3.0 x1, LAN port x1
Audio Inputs / Audio Outputs	3.5mm Line In; Bluetooth / Via HDMI out; 3.5mm Line Out
Free firmware updates	Yes
Dimensions in operation (L x W x H)	802 x 90 x 147 mm (31.58 x 3.55 x 5.79")
Weight	tbc.
Power consumption	24W
Included accessories	Power supply, wall mount
Optional accessories	Optional remote control
Limited Warranty	3 years (optional warranty extension up to 5 years)
Made in	EU Austria & Germany

Design and specifications subject to change! | Printed in Germany, May 2023

Your WolfVision Partner:



Head Office:

WolfVision GmbH
6833 Klaus / Austria
Tel. +43 5523 52250
wolfvision@wolfvision.com

Japan Sales Office
WolfVision Co. Ltd.
Tel. +81 3 6233 9465
japan@wolfvision.com

USA Sales Office
WolfVision, Inc.
Tel. +1 770 931 6802
usa@wolfvision.com

Switzerland Sales Office
WolfVision Switzerland
Tel. +41 71 571 38 00
switzerland@wolfvision.com

Nordic Sales Office
WolfVision Nordic (Norway)
Tel. +47 9186 9736
nordic@wolfvision.com

UK Sales Office
WolfVision UK Ltd.
Tel. +44 1628 968660
uk@wolfvision.com

Middle East Sales Office
WolfVision Middle East (Dubai)
Tel. +971 5617 40008
middle-east@wolfvision.com

Asia Sales Office
WolfVision Pte. Ltd. (Singapore)
Tel. +65 6636 1268
asia@wolfvision.com

Germany Sales Office
WolfVision GmbH
Tel. +43 5523 52250
germany@wolfvision.com

India Sales Office
WolfVision India
Tel. +91 9136009722
india@wolfvision.com