

Multisystem Compatibility



High resolution

4K Wireless screen sharing



BYOM **VideoBar**

HVSBARQ10

BAR One



4K UHD wide-angle camera



Microphone array



Hi-Fi audio system



Two HDMI ports



Built-in Android OS



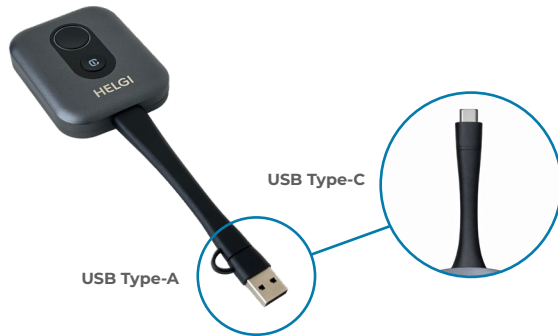
Plug&play BYOD/BYOM



HDMI dongle & USB Type-C



HVSDONGLEQ10
Dongle

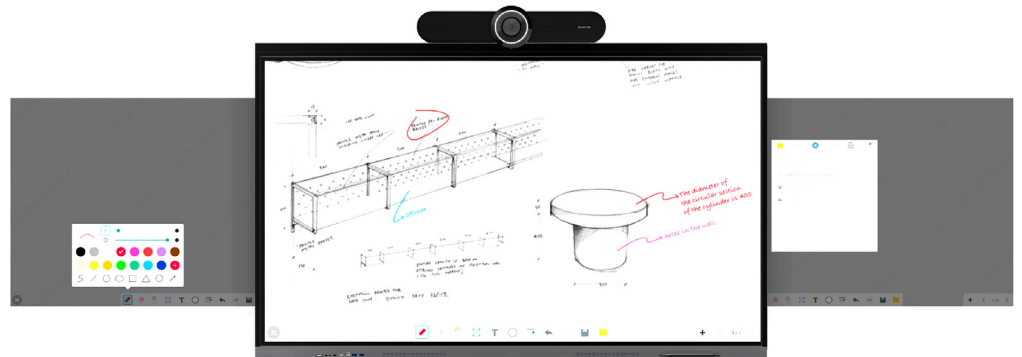
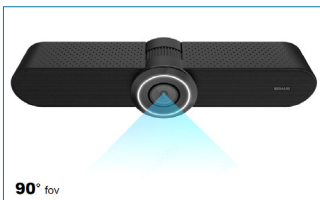


HELGI Bar One is an all-in-one BYOM video bar designed for dynamic meeting rooms. It combines a wide-angle 4K webcam, integrated microphones, and Hi-Fi speakers in a single device, so the room is instantly ready for conferences, video calls, and hybrid meetings without complex installation. The 8 MP ePTZ camera provides a 90° field of view and a 15° mechanical tilt, making it ideal for huddle rooms and medium-sized spaces.

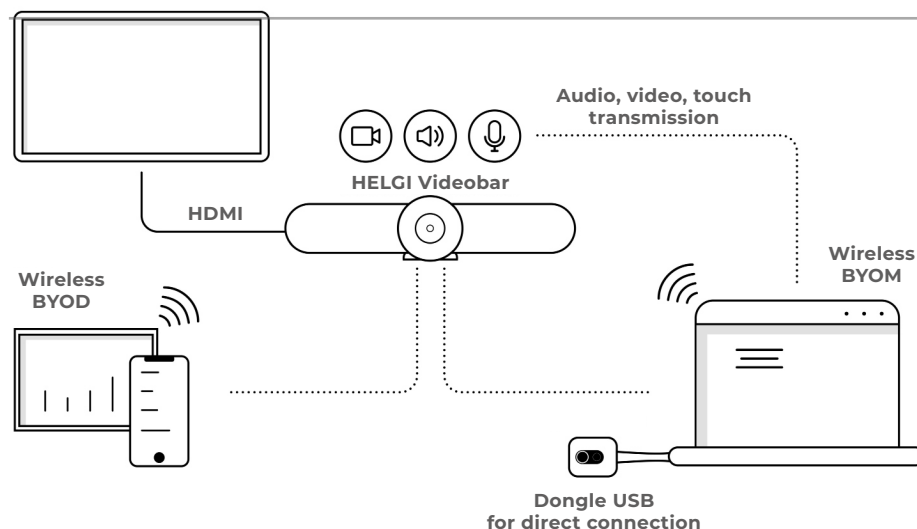
At the core of the solution is "one-click" wireless sharing: each participant can quickly connect to the room display using a dongle (USB Type-A or Type-C, depending on the device) and bring their meeting to the big screen using the platform of their choice. Sharing supports up to 4K resolution and works with the main operating systems (iOS, Android, Windows, macOS, ChromeOS, and Linux), also via widely used protocols such as AirPlay and Chromecast.



When the room is equipped with a touch display, HELGI Bar One also enables touchback: you can control your device directly from the screen and annotate during the presentation. Built-in whiteboard and annotation tools are included, with direct access to cloud files (e.g., Google Drive and OneDrive). For seamless in-room integration, the system offers dual HDMI outputs, network connectivity, and an optional wired expansion microphone.



Configuration



With HELGI Bar One, setting up a video conferencing station is genuinely straightforward. Power on the video bar, connect the display via HDMI, and the room is immediately ready to handle camera, microphones, and audio from a single device. To connect a PC, simply plug in the USB dongle: within seconds you have a direct connection and can share audio and video without any complicated steps. If you prefer BYOD or BYOM, smartphones and laptops can also connect wirelessly, delivering the same user experience. The result is a clean, quick-to-start, truly plug-and-play setup. For the initial installation, a handy Quick Guide is included in the box.

		HVSBARQ10
CAMERA	Camera	8MP 4K ePTZ camera
	Sensor	1/2.5" CMOS
	Zoom	4x digital zoom
	Field of view	90° FOV
	Mechanical adjustment	15° up/down mechanical tilt adjustment
MICROPHONES	Microphone array	2-microphone array
	Voice pickup range	Up to 5 m
	Acoustic echo cancellation	AEC
	Automatic noise suppression	ANS
	Automatic gain control	AGC
LOUDSPEAKER	Power	10 W
	Frequency response	20 Hz ~ 20 kHz
	Volume	115 dB
WIRELESS SHARING	Supported devices (up to 4K)	iOS, Android, Windows, macOS, Chrome OS, Linux
	Supported screen mirroring protocols	AirPlay, Chromecast, Web Cast
FEATURES	Whiteboard and annotation	Yes
	Cloud broadcast	Yes (browser-based live view of onscreen content on your own device)
	External control	Touch display, remote control unit, keyboard/mouse
WI-FI/HOTSPOT	Standards (Wi-Fi 5)	2.4G/5G dual-band; built-in antenna
INPUTS / OUTPUTS	Ports	1 x security lock slot 1 x line in/line out 1 x power socket 1 x RJ45 Ethernet port 1 x RJ45 for expansion microphone 2 x HDMI Out (HDMI 1 up to 4K 60 Hz, HDMI 2 up to 1080p 60 Hz) 1 x USB (input port, does not support audio output) 1 x reset hole
DIMENSIONS (L X P X A)	400mm x 87mm x 87mm	
WEIGHT	930g	
POWER	DC 12 V; adapter input AC 100V~240V, output DC 12 V / 2 A	

Installation options



Wall mounting



Monitor mounting system



Tripod mounting



www.HELGI-europe.com

HELGI Europe
education@helgi-europe.com
business@helgi-europe.com