Owl Labs Owl Bar video conferencing system 48 MP Ethernet LAN Video collaboration bar

Brand : Owl Labs

Product name : Owl Bar

Product code: FRS100-2000

Owl Bar Video Conferencing Device — 4K Video Conferencing Bar with Active Speaker Focus (Add a Meeting Owl 3 or Pro for 360-Degree Coverage and Automatic Camera Switching)

Owl Labs Owl Bar video conferencing system 48 MP Ethernet LAN Video collaboration bar:

Our intelligent 114° 4K front-of-room camera, mic, and speaker device. Featuring a 4K, 30MP camera lens, 4 omnidirectional microphones, and an integrated speaker. Pairs with the Meeting Owl 3 or Pro (sold separately) to automatically focus on whoever is speaking and switch between cameras to always share the best perspective of the room for remote participants.
Owl Labs Owl Bar. Product type: Video collaboration bar. Sensor type: CMOS. HD type: 4K Ultra HD, Supported video modes: 360p, 1080p, 1440p, 2160p, Maximum frame rate: 30 fps. Ethernet LAN, Wi-Fi. Product colour: Grey

Performance

Number of cameras	1
Product colour *	Grey
Product type *	Video collaboration bar

Video

HD type *	4K Ultra HD
Maximum video resolution *	3840 x 2160 pixels
Supported video modes	360p, 1080p, 1440p, 2160p
Maximum frame rate	30 fps

Audio

Built-in speaker(s)	✓
Number of speakers	1
Output level	83/1 dB
RMS rated power	5 W
Microphone pick-up range	5.48 m

Ports & interfaces

HDMI ports quantity	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1
DC-in jack	✓

Network

Ethernet LAN *	✓
Ethernet LAN data rates	10,100,1000 Mbit/s
Wi-Fi	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)

Camera

Megapixel (approx.) *	48 MP
Camera type	Single camera
Sensor type *	CMOS
Horizontal field of view	114°
Vertical field of view	73°

Microphone

Microphone sensitivity	69 dB
Microphone frequency	100 - 10000 Hz
Microphone direction type	Omnidirectional
Number of microphones	4

Logistics data

Country of origin	Vietnam
Harmonized System (HS) code	8525.5000.00

Computer system

Processor family	Qualcomm Snapdragon
Windows operating systems supported	✓
Mac operating systems supported	✓
Other operating systems supported	ChromeOS, Linux

Power

Power source type	DC

Weight & dimensions

Width	97 mm
Depth	769 mm
Height	76 mm
Weight	1.88 kg
Package width	149 mm
Package depth	820 mm
Package height	162 mm
Package weight	5 kg

Packaging content

Packaging content	Owl Bar, table stand, 6' USB Type C Cable, 6' HDMI cable, power supply, AC line cord, QSG, table card english, table card french, safety/regulatory/warranty slipsheet, Owl card holder, Owl Connect card, Owl Labs sticker

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