Wunderbar

79068-WB Data Sheet

Ideal for small and medium conference rooms, the Wunderbar includes everything necessary for practical video-conferencing in a single, convenient package. With easy installation in mind, the Wunderbar can be mounted on a wall or table, and can connect to a videoconferencing PC via a single USB 3.0 cable.

The Wunderbar's UHD camera dynamically tracks speakers to keep them in frame, and features an ultra-wide field of view and 5x digital zoom for stunning, reliable video. A beamforming microphone guarantees clear, full audio recording from anywhere in the room. Featuring three incredible technologies in one, the Wunderbar offers unmatched quality, convenience, and sophistication for an incredibly cost-effective price.

Features:

- All-in-one 4K camera, beamforming microphone, and full-frequency speakers
- Dazzling video with 4K resolution, auto-tracking, and 5x digital zoom
- Single USB 3.0 connection for unmatched convenience & ease of installation
- Audio 3A algorithm for a comfortable calling experience in any configuration
- Ultra-wide-angle field of view for capturing full-room video
- Impressive versatility with multiple mounting options & joint HDMI/USB 3.0 outputs
- Shipped fully functional, pre-programmed, and rigorously tested



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79068-WB Technical Specifications

Camera	
Video Resolution	4K@60Hz, 4K@30Hz, 1080P@60Hz, 1080P@30Hz, 720P@60Hz, 720P@30Hz, etc
Sensor	1/2.5 inch, CMOS, 8.51M pixel
Lens	120° (DFOV), 110° (HFOV) 5x digital zoom Pan Tilt: ±15°
PTZ	MPT + EPTZ
Digital Noise Reduction	2D & 3D Digital Noise Reduction
Signal-to-Noise Ratio (SNR)	≥ 55dB
Back-Light Compensation (BLC)	Supported
Audio	
Full-Frequency Speaker	96dB Sound Pressure Level (SPL) @ 0.5m
Microphone Array	Beamforming microphone Pick-up distance: Up to 20 feet (6m)
Audio 3A Algorithm	Full duplex dialog, AEC/AGC/ANS
USB Features	
Connection Type	USB 3.0 (compatible with USB 2.0)
Video Compression Format	YUY2 / MJPG / NV12
USB Audio	32k sampling rate Supports UAC 2.0
USB Communication Protocol	UVC 1.1 ~ 1.5
UVC PTZ Control	Supported
Input/Output Interface	1 HDMI (19-pin, Female, Version 2.0) 1 USB 3.0 (Type-C) 1 USB 2.0 (Type-A)
Power Input	DC 12V, 1.5A (max)
General	
Control Method	2.4G Remote Controller
Installation Method	Desktop, wall, TV, or other display device
Operating Temperature	32 ~ 104°F (0 ~ 40°C)
Storage Temperature	-40 ~ 140°F (-40 ~ 60°C)
Product Dimensions	23.7" (601mm) x 5.6" (141mm) x 4.5" (151mm)
Product Weight	5.5 lbs. (2.5kg)

Specifications are subject to change without notice

