



Poly Studio R30 USB Video Bar (842D2AA)

Overview

Collaborate with confidence

Experience unparalleled collaboration with advanced video capabilities, superior audio quality, and effortless setup. Enhance productivity, foster inclusivity, and create better connections. Transform the way you work, collaborate, and communicate.



See every expression

Make every interaction feel natural. The Poly Studio R30 offers unparalleled video quality, intelligent camera framing, and a wide 120-degree field of view, making collaboration more immersive and productive than ever before.

Simplicity brings confidence

Gone are the days of complicated installations and frustrating tech. The Poly Studio R30 is designed for simplicity, allowing for quick and easy setup. With its intuitive interface, any user can confidently run their meetings.

Crystal clear conversations

Elevate your meetings to a new level of audio excellence. Designed to deliver exceptional voice clarity and intelligent noise reduction, the Poly Studio R30 video bar ensures that every participant can be heard with precision and accuracy.

Features

Never miss a moment

Poly DirectorAI smart camera framing works behind the scenes to keep you framed how you want- whether that's switching between people speaking, following a presenter, or a close up view of everyone in the room. Keep everyone engaged and involved.

Quick and effortless setup

Swiftly set up your Poly Studio R30: just two cords are needed. Plug in the power and connect your PC via USB and you are ready to go. Remember you may want to connect your PC to the monitor, which would require a separate HDMI cable.

Bring everyone together

Gather the team without feeling cramped. The impressive 120-degree field of view allows everyone to be seen. This wide angle eliminates the need for camera adjustments or awkward seating arrangements, making it perfect for small meeting spaces.

Impeccable noise reduction

Poly NoiseBlock AI and Acoustic Fence Technologies reduce background noise and provide an interference-free audio experience. Minimize distractions, such as keyboard typing, or nearby conversations so you can focus on collaboration.

Clear resolution

Say goodbye to grainy, blurry videos that make it hard to focus and connect. Our stunning 4K resolution, provides you with lifelike visuals that capture every expression, gesture, and nuance for a truly engaging meeting experience.

Rich voice clarity

The powerful integrated speaker delivers rich, crystal-clear audio, enabling participants to hear every word with clarity. The advanced speaker ensures that even the softest-spoken voice is amplified, making meetings more productive.

Specifications

Audio	Poly NoiseBlockAI technology; Poly Acoustic Fence technology; Poly Acoustic Clarity technology
Dimensions (W x D x H)	445 x 86 x 81 mm (with monitor clamp); 445 x 68 x 81 mm (without monitor clamp)
Dimensions (W x D x H)	17.5 x 3.4 x 3.2 in (with monitor clamp); 17.5 x 2.7 x 3.2 in (without monitor clamp)
Weight	822 g (with monitor clamp); 737 g (without monitor clamp)
Weight	1 lb (with monitor clamp); 1 lb (without monitor clamp)
Ports	1 USB Type-C® 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 4.5 mm power adapter
Package weight	300 g
Power supply type	External
UPC number	197497463170
Manufacturer Warranty	Poly standard one-year limited warranty
What's in the box	Poly Studio R30; Monitor clamp; AC power adapter; Power cable; USB Type-C® to USB Type-A cable (5 m/16.4 ft); Setup sheet; Removable privacy cap

Additional specifications

Audio standards	UAC Plug and Play compatible
Camera features	Manual pan, tilt and zoom control
Camera resolution	2160p, 4K UHD (3840 x 2160)
Camera type	Single-lens
Cartons per layer	4
Cartons per pallet	28
Certified collaboration software	Microsoft Teams; Zoom
Color	Sand
Compatible Operating Systems	Windows 10; Windows 11; macOS 10.10 or later; Windows 8.1
Datasheet photo 1	https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08631422.png
Datasheet photo 2	AHID/d948d613ba5e1e754a3c0e204cf529890c0c510e
Datasheet photo 3	https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08631392.png
Diagonal field of view (dFoV)	120°
ECCN	EAR99
End of Life CO2e (kg)	0.5
Energy Usage CO2e (kg)	12
HTS code	8517690000
Horizontal field of view (hFoV)	110°
Interoperability	Microsoft Teams, Zoom certified; Compatible with any application that supports standard USB audio and video drivers ^[2]
Layers per pallet	7
Lens cover capabilities	Attachable
Management Software	Poly Lens ^[1]
Master carton dimension (imperial)	9.64 x 17.32 x 11.61 in
Master carton dimension (metric)	24.5 x 44 x 29.5 cm
Master carton weight (imperial)	21.16 lb
Master carton weight (metric)	9.6 kg
Microphone pickup range (imperial)	Up to 15 ft
Microphone pickup range (metric)	Up to 4.57 m
Microphone type	Three-element beamforming microphone array
Multiple order quantity	4

Non-Operating Humidity Range	5 to 95%
Operating altitude	3,000 m
Operating altitude	10,000 ft
Operating humidity range	15 to 80%
Operating temperature range	32 to 104 °F
Operating temperature range	0 to 40 °C
Package dimensions (W x D x H)	7.48 x 8.26 x 2.16 in
Package weight	0.66 lb
Pallet dimensions	40 x 48 x 58.66 in
Pallet dimensions (W x D x H)	101.6 x 121.9 x 149 cm
Pallet weight	268.8 kg
Pallet weight	592.6 lb
Physical security	Standard Kensington lock slot
Power	12V/3A
Production CO2e (kg)	71
Products per pallet	112
Products per pallet layer	16
Room size	Small (3-5 people)
Sensitivity (speaker)	90 dB SPL @ 1000 Hz @ 0.5 m at maximum volume
Smart camera technology	Poly DirectorAI with group framing, people framing, speaker framing and presenter tracking
Speaker bandwidth	100 Hz to 20 kHz
Speaker type	Single speaker
Total CO2e (kg)	90
Total camera resolution (megapixels)	8 MP
Transportation CO2e (kg)	3
UNSPSC code	45121520
Video frame rate	30 fps
Video standards	UVC Plug and Play compatible
Wireless technologies	Bluetooth® 4.2; WiFi 802.11a/b/g/n/ac (SISO)
Zoom capability	5x (without tracking); 4x (with auto tracking)

[1] Requires downloadable software on [Poly.com/lens](https://poly.com/lens). Host PC requires Windows 10 or higher.

[2] Compatibility with native applications and meeting services is limited by each 3rd party service's own terms and certification conditions; consult each service provider's terms as needed.

Services

Communication & Collaboration

★ : Recommended

Poly Support Services

3 Year Poly+ Studio R30 video bar	P69390312 ★
1 Year Elite Poly Studio R30 video bar	E69390112
1 Year Partner Poly+ Analyze Small Rom Kit	UR5J8PV
1 Year Partner Poly+ Analyze Studio R30 video bar	UR8A4PV
1 Year Partner Poly+ Studio R30 video bar	P69390160
1 Year Poly Elite FRURAD Poly Studio R30 video bar For Commercial use	U96HWPV
1 Year Poly Elite FRURAD Poly Studio R30 video bar Government Agency Use only	U96HPPV
1 Year Poly Elite Onsite FRURAD Poly Studio R30 video bar For Commercial use	U96HXPV
1 Year Poly Elite Onsite FRURAD Poly Studio R30 video bar Government Agency Use only	U96HQPV
1 Year Poly+ Analyze FRURAD Studio R30 video bar	UR8A8PV
1 Year Poly+ Analyze Onsite FRURAD Studio R30 video bar	UR8A9PV
1 Year Poly+ Analyze Onsite Studio R30 video bar	UR8A6PV
1 Year Poly+ Analyze Small Rom Kit	UR5J7PV
1 Year Poly+ Analyze Studio R30 video bar	UR8A2PV
1 Year Poly+ FRURAD Poly Studio R30 video bar For Commercial use	U96HRPV
1 Year Poly+ FRURAD Poly Studio R30 video bar Government Agency Use only	U96HKPV
1 Year Poly+ Onsite FRURAD Poly Studio R30 video bar For Commercial use	U96HSPV
1 Year Poly+ Onsite FRURAD Poly Studio R30 video bar Government Agency Use only	U96HLPV
1 Year Poly+ Onsite Studio R30 video bar	P69390114
1 Year Poly+ Studio R30 video bar	P69390112
3 Year Elite Poly Studio R30 video bar	U86SKPV
3 Year Partner Poly+ Analyze Studio R30 video bar	UR8A5PV
3 Year Partner Poly+ Studio R30 video bar	P69390362
3 Year Poly+ Analyze FRURAD Studio R30 video bar	UR8B0PV
3 Year Poly+ Analyze Onsite FRURAD Studio R30 video bar	UR8B1PV
3 Year Poly+ Analyze Onsite Studio R30 video bar	UR8A7PV
3 Year Poly+ Analyze Studio R30 video bar	UR8A3PV
3 Year Poly+ FRURAD Poly Studio R30 video bar For Commercial use	U96HTPV
3 Year Poly+ FRURAD Poly Studio R30 video bar Government Agency Use only	U96HMPV

3 Year Poly+ Onsite FRURAD Poly Studio R30 video bar For Commercial use	U96HVPV
3 Year Poly+ Onsite FRURAD Poly Studio R30 video bar Government Agency Use only	U96HNPV
3 Year Poly+ Onsite Studio R30 video bar	P69390314
4 Year Poly+ Studio R30 video bar	UJ8Y8PV
React Fee Studio R30 video bar for 1y or more out of support coverage	R69390802
React Fee Studio R30 video bar for less than 1y out of support coverage	R69390801

Hybrid Work Solutions

Video

★ : Recommended

Video Accessories

Poly Studio E70/P15/R30 Display Clamp	875K8AA
Poly Studio P15/R30 VESA Mount	875L1AA
Poly Studio P15/R30 Wall Mount	783S4AA
Poly Studio R30/USB/V12/V52/V72 Bluetooth Remote Control	875L4AA
Poly USB 2.0 Cable (5M)	875H6AA
Poly Video IEC Power Cord	874T5AA

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