

# Poly Studio R30 USB Video Bar

## 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.



\*Product image may differ from actual product

### 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.

### 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.

### 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.

# Poly Studio R30 USB Video Bar

## Featuring



### 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.

### 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.

### 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.

### 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.

### 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.

### 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.

### Capture every voice

Equipped with an advanced multiple microphone array, the Poly Studio R30 picks up the voices of every participant and ensures they are heard clearly and accurately. This allows for a more natural and engaging conversation.

### Compatibility

USB connectivity ensures compatibility with the video conferencing platform of your choice. You get the same great video quality, smart camera tech and audio innovations no matter what platform you use.

### Secure and flexible mounting

Equipped with an included monitor clamp, the Poly Studio R30 easily attaches to a variety of monitors, offering optimal positioning no matter the configuration of your room. You can also move or adjust as needed without any tools required.

### Optional remote control

Pair your device to an optional remote for easy control of your meetings. Adjust the volume, control your microphone, adjust camera framing and more, all from an intuitive remote control.

### Bluetooth® versatility

Bluetooth® pairing allows for more flexibility in how you control your meetings and use your device. Bluetooth® pair to an optional remote for better meeting control, or pair to your phone to use your device as a speakerphone.

### Simplified management

Monitor, manage, and update your Poly Studio R30 from anywhere via Poly Lens cloud-based device management software. Included Wi-Fi allows you to manage the device using Poly Lens even when it is not connected to a PC.

## Datasheet

# Poly Studio R30 USB Video Bar

## Specifications

### Compatible with

**Compatible operating systems:** Windows 10; Windows 11; macOS 10.10 or later; Windows 8.1

### Camera

**Camera features:** Manual pan, tilt and zoom control

**Camera resolution:** 2160p, 4K UHD (3840 x 2160); 1080p, FHD (1920 x 1080); 720p, HD (1280 x 720)

**Diagonal field of view (dFoV):** 120°

**Horizontal field of view (hFoV):** 110°

**Zoom capability:** 5x (without tracking); 4x (with auto tracking)

**Camera type:** Single-lens

**Lens privacy capabilities:** Attachable

**Smart camera technology:** Poly DirectorAI with group framing, people framing, speaker framing and presenter tracking

### Video

**Video standards:** UVC Plug and Play compatible

### Connectivity and communications

**External I/O ports:**

1 USB Type-C® 5Gbps signaling rate

2 USB 2.0 Type-A

14.5 mm power adapter

**Interoperability:**

Compatible with any application that supports standard USB audio and video drivers

**Wireless Technology:**

Bluetooth® 4.2; WiFi 802.11a/b/g/n/ac (SISO)

### Audio

**Audio features:**

Poly NoiseBlockAI technology

Poly Acoustic Fence technology

Poly Acoustic Clarity technology

**Microphone type:** Three-element beamforming microphone array

**Microphone pickup range (metric):** Up to 4.57 m

**Microphone pickup range (Imperial):** Up to 15 ft

**Speaker bandwidth:** 100 Hz to 20 kHz

**Frequency response (microphone):** 50 Hz to 14 kHz

**Audio standards:** UAC Plug and Play compatible

**Sensitivity (speaker):** 90 dB SPL @ 1000 Hz @ 0.5 m at maximum volume

**Speaker type:** Single speaker

### Power supply

**Power supply type:** External

**Power features:** 12V/3A

### Certifications

**Certified collaboration software:** Microsoft Teams; Zoom; Works with Chromebook; Works with Google Meet

### Environmental

**Operating Altitude (Imperial) / Operating Altitude (metric):** 10,000 ft / 3,000 m

**Operating humidity range:** 15 to 80%

**Non-operating humidity range:** 5 to 95%

**Operating Temperature Range (Celsius) / Operating Temperature Range (Fahrenheit):** 0 to 40 °C / 32 to 104 °F

### Management

**Management software:**

Poly Lens

### Security

Standard Kensington lock slot

### Weight and dimensions

**Product Primary Color:** Sand

**Weight (Imperial):** 1 lb (with monitor clamp); 1 lb (without monitor clamp)

**Weight (metric):** 822 g (with monitor clamp); 737 g (without monitor clamp)

**Product dimensions (Imperial):** 17.5 x 3.4 x 3.2 in (with monitor clamp); 17.5 x 2.7 x 3.2 in (without monitor clamp)

**Product Dimensions (metric):** 445 x 86 x 81 mm (with monitor clamp); 445 x 68 x 81 mm (without monitor clamp)

**Package weight (Imperial):** 0.66 lb

**Package Weight (metric):** 300 g

**Package dimensions (Imperial):** 7.48 x 8.26 x 2.16 in

**Master carton quantity:** 4

**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

**Cartons per layer:** 4

**Pallet (layers):** 7

**Cartons per pallet:** 28

**Products per layer:** 16

**Products per pallet:** 112

**Pallet weight:** 592.6 lb; 268.8 kg

**Pallet dimensions (Imperial):** 40 x 48 x 58.66 in

**Pallet dimensions (metric):** 101.6 x 121.9 x 149 cm

**UPC number:** 197497463170

**Product number:** 842D2AA

**Product name:** Poly Studio R30 USB Video Bar

### Warranty

Poly standard one-year limited warranty

### Country of origin

**Country of origin:** Made in China or Taiwan

### What is 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

### Key Selling Points Footnotes

<sup>1</sup>The Poly Studio R30+ video conferencing solution includes: Poly Studio R30, HP USB-C Dock G5 and Poly Studio Bluetooth® remote control. Compatible laptop operating systems include Windows 10 and higher; macOS; Chrome OS™. <sup>2</sup>For optimal performance we recommend using the Poly Studio R30 Plus in a small room approximately 10' x 15' / 3.05m x 4.57m.

© Copyright 2024 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

October 2024

---

## Datasheet

# Poly Studio R30 USB Video Bar

## Accessories and services (not included)

Poly Studio P15/R30 Wall Mount



Keep yourself productive with all day connectivity.  
Product number: 783S4AA

Poly Video IEC Power Cord

Product number: 874T5AA

Poly USB 2.0 Cable (5M)

Product number: 875H6AA

Poly Studio E70/P15/R30 Display Clamp

Product number: 875K8AA

Poly Studio P15/R30 VESA Mount



Product number: 875L1AA

Poly Studio R30/USB Bluetooth Remote Control



Product number: 875L4AA

Datasheet