Poly Studio P21 21.5 Stereo Speaker+ 1080p Integrated Camera+Mic+Touchbar FHD Monitor

Supercharge your video calls

The Poly Studio P21 personal meeting display makes it simple to set up a premium video conferencing experience in your personal workspace. One device delivers the complete experience, including display, camera, microphones and speakers, with a single USB connection to your PC or Mac so it can be used with any video app.

*Product image may differ from actual product

High performance enterprise-grade display
See everything clearly with the enterprise-grade display that delivers exceptional brightness and vibrant colors.

Exceptional camera optics
Look your absolute best with exceptional camera optics and brilliant colors.

Integrated stereo speaker and directional microphone
Always hear and be heard clearly with integrated stereo speakers and directional microphone.

Featuring

Doubles as a display for your PC or Mac
Get extra working room by using it as a secondary monitor when not in video calls.

Camera view designed to show just you and not too much
Keep clutter out of your calls with a camera field of view optimized to show just you and not too much.

1080p resolution with 4x digital zoom
Full 1080p HD quality that can zoom in up to 4x (digital) to frame you just right.

DATASHEET

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Specifications

Compatible with

Compatible operating systems: Windows 8.1; Windows 10; macOS 10.15 or higher

Camera

Camera: Yes, 1080p; 720p compatible
Camera features: Electronic Zoom up to 4x; Low light quality and true color images; Manual pan, tilt and zoom control; ePTZ; Max 80° DFOV[1]

Display

Aspect ratio: 16:9
Brightness (typical): 250 nits
Curvature: Flat
Display colors: Up to 16.7 million colors supported
Display Contrast Ratio (Static): 1000:1
Native resolution: FHD (1920 x 1080)
Panel technology: LED
Display size (diagonal): 21.5"
Display size (diagonal, metric): 54.6 cm (21.5")
Horizontal viewing angle: 89°
Pixel pitch: 0.25 x 0.25 mm
Vertical viewing angle: 89°

Connectivity

Usb a: 2 SuperSpeed USB Type-A 5Gbps signaling rate
USB Type-C® data: 1 SuperSpeed USB Type C® 5Gbps signaling rate

Battery

Power supply type: External
Power consumption description: 50 W (maximum), 35 W (typical), 0.8 W (standby)
Power supply required: 120 to 240 VAC, 80 W

Audio

Speaker bandwidth: 80 Hz to 20 kHz
Speaker output power: 2 x 10 W
Signal-to-noise ratio: 65 dB
Power adapter port: 1 x 4.5 mm
Microphone: Single uni-directional MEMS microphone for focused pickup with noise and reverberance rejection
Frequency response (microphone): 50 Hz to 20 kHz
Sensitivity (microphone): -26 dB

Certifications

Certified collaboration software: Zoom; Microsoft Teams; Compatible with any application that supports standard USB/UVC standards
Driver updates: UVC/UAC Plug and Play; DisplayLink USB Graphics driver required, available at poly.com/P21; USB 2.0/3.0/3.1

Environmental

Certifications and compliances: RoHS
Operating humidity range: 15 to 80% non-condensing
Non-operating humidity range: 5 – 95%
Operating Temperature Range (Celsius) / Operating Temperature Range (Fahrenheit): 0 to 40°C / 32 to 104°F
Storage temperature range (Celsius): -40 to 70°C

Applications Supported

Management software: Poly Lens

Weight and Dimensions

Weight (imperial): 14.99 lb
Weight (metric): 6.8 kg
Product dimensions (imperial): 22.64 x 7.4 x 18.82 in
Product Dimensions (metric): 57.5 x 18.8 x 47.8 cm
Package weight (imperial): 23.83 lb
Package Weight (metric): 10.81 kg
UPC number: 197029372826
Product number: 760Q9AA

Warranty

2-year limited warranty included

What is in the box

Monitor
Warranty card
Quick Setup Poster
AC power cord
Lens Desktop Coaster
Safety insert
Desktop stand/base
USB Type-C® to Type-C® cable with USB-A adapter

Display features

Ambient light sensor; CRI 80/CCT - 3000K; Capacitive touch control for vanity lighting; Integrated privacy shutter; Volume Up/Down and mute controls, plus programmable button; Microsoft Teams/Zoom app button; USB-A ports built-in for wireless headset adapter or other peripherals as USB hub, 5W charging capability; Active call and mute status LED, with integration to select app partners; Wireless mobile phone charging

Physical security

Security lock-ready

Technical Specifications Footnotes

[1] Manual pan, tilt and zoom control through Poly Lens Desktop Application.