



## **SUPERCHARGE YOUR VIDEO CALLS**

### **BENEFITS**

- Be confident you're always lit properly with built-in adjustable, dynamic ambient lighting that illuminates you during video calls
- Keep your workspace clean and clutter-free with a simple all-in-one USB-connected design
- Works with any video app on your PC or Mac
- Enhance security and privacy by ensuring you are in control of your video with the integrated privacy shutter
- Stay in control of settings and updates with the Poly Lens Desktop app
- Poly Lens cloud management gives IT powerful tools to manage and track devices from anywhere

### **POLY STUDIO P21**

The Poly Studio P21 personal meeting display makes it simple and easy to set up a premium video conferencing experience in your personal workspace. One device delivers the complete experience, including display, camera, microphone and speakers, with a single USB connection to your PC or Mac so it can be used with any video app. Exceptional camera optics complement dynamic, adjustable built-in lighting so you are confident you look your best. The enterprise-grade display delivers exceptional brightness and vibrant colors, while legendary Poly audio ensures you can hear and be heard clearly. For IT, Poly Lens cloud management provides robust tools to manage and track devices from anywhere.

- High performance enterprise-grade display
- Doubles as a display for your PC or Mac
- Exceptional camera optics - 1080p resolution with 4x digital zoom
- Integrated stereo speakers and microphone
- Easy-to-connect USB device

# POLY STUDIO P21



## SPECIFICATIONS

### DISPLAY

- 21.5 inch LCD Monitor (476.1 mm x 267.7mm)
- Fixed 1080p FHD resolution (1920 x 1080), 16:9
- Contrast Ratio: 1000:1 (Typical)
- Viewing Angle: 89 degrees (Typical)
- Brightness: 250 cd/m2 (Typical)
- Color Depth: 16.7M Colors
- Pixel Pitch: 0.24795mm x 0.24795mm
- RoHS/Halogen Free

### AMBIENT LIGHTING:

- CRI 80/CCT - 3000K
- Ambient Light Sensor (enabled with future software release)
- Capacitive touch control for vanity lighting

### CAMERA

- 1080p (Full HD), 720P (HD) Compatible
- Max 80° DFOV
- Electronic Zoom up to 4x / EPTZ
- Low light quality & true color images
- Manual pan, tilt and zoom control through Poly Lens Desktop Application

### AUDIO

- Microphone:
  - Single uni-directional MEMS microphone for focused pickup with noise and reverberance rejection
  - -26dB sensitivity, 65dB FS SNR
  - 50 Hz to 20 kHz frequency response
- Speakers:
  - Dual stereo speakers
  - 80 Hz to 20 kHz frequency response
  - 10W per Channel

### INTERFACES

- 1x USB 3.0 Type-C port (with 2.0 compatibility)
- 2x USB 2.0 Type-A ports, 5W per Port
- Power connector
- Kensington security lock
- 3.5mm, 4-pole North America; AHJ; CTIA

### POWER REQUIREMENTS

- External DC power supply: 120/240V, 80W
- Typical operation voltage/power:
  - 20W (no vanity lighting and no wireless charging)
  - 35W (normal; no wireless charging)
  - 50 W (maximum; full volume, max brightness, wireless charging)
  - Sleep Mode  $\leq$  0.8 W
  - Off mode  $\leq$  N/A
  - Typical operating BTU/h: = > 170.6

### SYSTEM REQUIREMENTS

- Native support for Windows 8.1, 10
- Native support for MacOS 10.14.6 or higher

### DEVICE DRIVER SUPPORT

- USB 2.0/3.0/3.1
- UVC/UAC Plug and Play Compatible
- DisplayLink USB Graphics SW: 4.3.1 for MacOS version 10.13.4 to 10.14
- DisplayLink USB Graphics SW: 5.0.1 for MacOS 10.14.2 and newer

### COMPATIBILITY

- Compatible with any application that supports standard USB/UVC standards

### MANAGEABILITY

- Cloud: Poly Lens service
- Local (Windows/Mac): Poly Lens Desktop App

### OTHER FEATURES

- Integrated privacy shutter
- Wireless mobile phone charging
- Volume Up/Down and mute controls, plus programmable button
- Microsoft Teams/Zoom app button (enabled with future software release)
- 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

# POLY STUDIO P21



## DIMENSIONS AND WEIGHTS

- Set up
  - 575mm(W) x 187(D) mm x 478(H)
  - 6.8kg
- Shipping
  - 690mm(W) x 510mm(D) x 228mm(H)
  - 10.81 Kg

## OPERATING CONDITIONS

- Temperature
  - Operating: 0° C to +40° C ambient at sea level
  - Storage: -40° C to +70° C at sea level

- Humidity
  - Operating: 15-80%, non-condensing at sea level
  - Non-Operating: 5% to 95%, non-condensing at sea level
- Altitude
  - Operating: -50 up to 10,000 ft
  - Non-Operating: -50 up to 35,000 ft

## PACKAGE CONTENTS

- Poly Studio P21 personal meeting display
- USB-C to USB-C/USB-A adapter cable, 1M
- Power supply rating: 120/240V 80W
- Country specific power cord

- Desktop stand/base
- Two mounting setup sheets for optional components
- VESA/wall mount (sold separately)
- Replaceable plastic speaker grill (sold separately)
- Safety insert
- Warranty information
- Lens Desktop Coaster

## WARRANTY

- 2-year limited warranty included
- Poly+ enhanced support available

## LEARN MORE

For more information on the Poly Studio P21 personal meeting display, please visit [www.poly.com/studio-p21](http://www.poly.com/studio-p21)

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