



DRAMATICALLY IMPROVE CONFERENCING

BENEFITS

- Provide users all the flexibility they need to join any cloud video call with numerous connectivity options.
- Everyone is represented equally on the call with pinpoint-accurate AI-enhanced automatic framing and smart audio filtering technologies from Poly.
- Make collaboration better with Poly Lens remote device management software. Give IT better visibility and the power to make impactful changes.

POLY STUDIO X52 - ALL-IN-ONE VIDEO BAR FOR MEDIUM SIZED ROOMS

Specifically engineered to improve the video conferencing experience within a hybrid meeting environment, the Poly Studio X52 all-in-one video bar simplifies and enhances meetings. Bring meeting equality to attendees both in and out of the room with innovative audio and video experiences.

- Zoom into the action and see the smallest details with 20MP 4K UltraHD 95-degree FOV camera.
- Poly DirectorAI smart camera technology creates an equitable experience for your hybrid meetings.
- Mid-sized rooms can be ready in minutes, with the simple setup and all-in-one design including camera, mics, speakers, and built-in cloud video apps.
- Surround in-room meeting participants with legendary sound and remove distractions with noise canceling technologies.

POLY STUDIO X52



SPECIFICATIONS

PRODUCT SPECIFICATIONS

Package includes:

- Poly Studio X52
- Power supply
- HDMI cable
- Ethernet cable
- Monitor clamp
- Privacy cover

VIDEO STANDARDS AND PROTOCOLS

- H.264 AVC, H.264 High Profile, H.265, H.239

VIDEO INPUT

- 1x HDMI

VIDEO OUT

- 2x HDMI
- Touch display compatible

PEOPLE VIDEO RESOLUTION

- 4K, 30 fps (TX and RX) from 2048 Kbps
- 1080p, 60 fps from 1740 Kbps
- 1080p, 30 fps from 1024 Kbps
- 720p, 60 fps from 832 Kbps
- 720p, 30 fps from 512 Kbps

CONTENT VIDEO RESOLUTION

- Input
 - UHD (3840 x 2160)
 - HD (1920 x 1080p)
 - WSXGA+ (1680 x 1050)
 - UXGA (1600 x 1200)
 - SXGA (1280 x 1024)
 - WXGA (1280 x 768)
 - HD (1280 x 720p)
 - XGA (1024 x 768)
 - SVGA (800 x 600)

- Output
 - UHD (3840 x 2160)
 - WUXGA (1920 x 1200)
 - HD (1920 x 1080)
 - WSXGA+ (1680 x 1050)
 - SXGA+ (1400 x 1050)
 - SXGA (1280 x 1024)
 - HD (1280 x 720)
 - XGA (1024 x 768)
- Content frame rate
 - 5–60 fps (up to 4K resolution at 15 fps in call)

CONTENT SHARING

- Apple Airplay
- Miracast
- HDMI input
- Whiteboarding

CAMERA

- 110° DFOV, 95° HFOV
- 5x digital zoom
- UHD 2160p (4K) capture resolution
- Automatic meeting experience powered by Poly DirectorAI including group framing, people framing and speaker framing
- Secondary cameras can be added via USB and HDMI

AUDIO INPUT

- 1x HDMI
- Input for optional expansion microphone

MICROPHONES

- 2x MEMS microphones, plus 2x 2nd order microphones
- Up to 20 ft of microphone pick up range
- Optional expansion microphone available
- Poly noise filtering technologies

AUDIO OUTPUT

- Stereo speakers
 - Power Handling (RMS) 20 Watts
 - Power Handling (MAX) 40 Watts
 - Sensitivity 79 dB at 1-Watt 1 meter

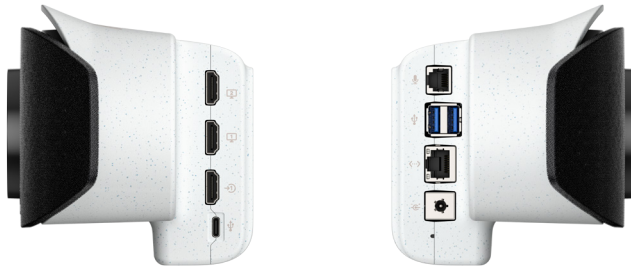
OTHER INTERFACES

- 2x USB-A (3.0)
- 1x USB-C
- Bluetooth® 5.0*
- WiFi 6.0 802.11a/b/g/n/ac/ax Multi-channel Concurrency*

AUDIO STANDARDS AND PROTOCOLS

- 22 kHz bandwidth with Polycom Siren 22 technology
- 20 kHz bandwidth with G.719 (M- Mode) and Polycom Siren 22 technology
- 14 kHz bandwidth with Polycom Siren 14 technology, G.722.1 Annex C
- 7 kHz bandwidth with G.722, G.722.1
- 3.4 kHz bandwidth with G.711, G.728, G.729A

POLY STUDIO X52



NETWORK

- IPv4
- IPv6
- 1x 10/100/1G Ethernet
- Auto-MDIX
- H.323 and/or SIP up to 6 Mbps running Poly Video App
- Polycom Lost Packet Recovery (LPR) technology
- Dynamic bandwidth allocation
- Reconfigurable MTU size
- Web proxy support – Basic, Digest, and NTLM

SECURITY

- Media encryption (H.323, SIP): AES-128, AES-256
- H.235.6 support
- Authenticated access to admin menus, web interface, and API
- Binary Floor Control Protocol (BFCP)
- Local account password policy configuration
- Security profiles
- Local account and login port lockout
- Secure defaults
- Remote logging with support for TLS
- Active directory external authentication

OPTIONS

- VESA mount kit
- Wall mount
- Table stand
- Poly TC8
- Poly TC10
- Poly Bluetooth remote control
- Poly Trio
- Poly Studio Table Microphone
- Metal faceplate
- TAA, JITC and no radio versions available

INTEROPERABILITY

- Support for native 3rd party applications including Zoom, Microsoft Teams and Google Meet
- Connect through H.323 and SIP protocols using Poly Video App Mode
- USB device mode

DIGITAL SIGNAGE

- Raydiant
- Appspace

ELECTRICAL

- Auto sensing power supply
- Typical operating voltage/power
 - 37 VA @ 120 V @ 60 Hz
 - 37 VA @ 230 V @ 50/60 Hz
 - Operating Heavily Loaded: 25W
 - Idle/Sleep: 8W
- Typical BTU/h: 65

ENVIRONMENTAL SPECIFICATION

- Operating temperature: 0 to 40 °C / 32 to 104 °F
- Operating humidity (non-condensing): 15 to 80%
- Non-operating temperature: -40 to 70 °C / -40 to 158 °F
- Non-operating humidity (non-condensing): 5 to 95%
- Maximum altitude: 16,000 ft / 4,876.8 m

PHYSICAL CHARACTERISTICS

- 30.3 W x 4.5 H x 4 D (Inches)
769.5 W x 115.2 H x 103 D (MM)
- 5.6 lbs/2.54 kg

MANAGEABILITY

- Cloud: Poly Lens service

WARRANTY

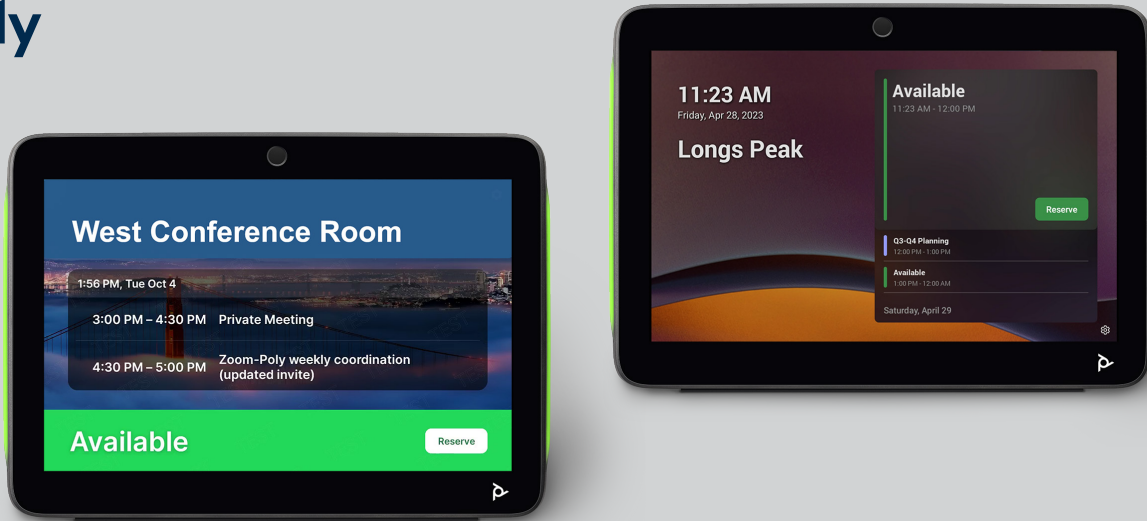
- One-year return to factory parts and labor

*Not available on no radio versions

Product details and specifications are subject to change. Some features may only be available with certain native apps or in Poly video mode.

LEARN MORE

For more information on Poly Studio X52, visit www.polycom/studio-x52



MEET. SCHEDULE. REJOICE.

BENEFITS

- Incredible versatility enables it to be used outside the room for scheduling, or inside the room as a video and room controller.
- Intuitive controls on a clear, high-resolution 10" touch display.
- Tidy, professional-looking setup, thanks to sleek design and a single cable for both power and connectivity.
- Reduce meeting interruptions by checking room availability from a distance via multi-colored LED lights.

POLY TC10

The Poly TC10 touch control panel makes meetings more productive and allows users to easily schedule workspaces and conference rooms as employees find themselves in a flexible working environment. Control video calls in the room and share content with a tap. Or use it outside the room to check vacancy and schedule any bookable space without interrupting. Intuitive controls and multi-color LED lights make it easy to see meeting details and spot open rooms from a distance. Whether you mount it on a wall, on glass, or set it on a table with its flexible, multi-angle stand, you've got the secret to true meeting productivity.

- Adaptable wall and glass mounting options.
- Flexible stand angles and adjustable screen.
- Designed for your environment with black and white color options.
- Seamless integration with leading video conferencing platforms including Zoom, Microsoft Teams and Google Meet.

POLY TC10



SPECIFICATIONS

PHYSICAL CHARACTERISTICS

- Dimension (WxHxD): 10.25 x 7.25 x 2.5 in / 260 x 184 x 64 mm
- Weight: 2.79 lb / 1.27 kg
- Color options: Black or White
- Mechanical locking mechanism (Kensington lock)

TOUCHSCREEN

- 10.1-inch (diagonal) touch screen
- Display Type: IPS (In-Plane Switching)
- LCD panel with LED backlighting
- Capacitive touch sensor supports multi-touch functionality
- Side LED indicators
- Resolution: WXGA (1280 x 800)
- Aspect ratio: 16:10
- Viewing angle: 75° (up/down/left/right)
- Positioning angle: 60° or 30° (on tabletop surface)
- Brightness: 300 cd/m2 (typical)
- Contrast: 1000 (typical)
- Anti-smudge coating
- Poly logo button for control dock launch

NETWORKING AND PORTS

- Ethernet (supports PoE)
- USB 2.0 A & C (diagnostics)*
- WiFi: 802.11a/b/g/n/ac (SISO)*
- Bluetooth 5.0*

POWER & CABLES

- Power over Ethernet (PoE), 802.3 at class 0
- LAN cable (Cat5 E-cable)

SENSORS

- Ultra-Sonic Emitter (for auto content pairing in Zoom mode only)
- Proximity Sensor (for sleep/wake mode)
- Air Quality Sensor*

OPERATING ENVIRONMENT

- Operating temperature: 0 to 40 °C (32 to 104 °F)
- Non-operating temperature: -40 to 70 °C (-40 to 158 °F)
- Operating humidity (non-condensing): 15 to 80%
- Non-operating humidity (non-condensing): 5 to 95%

ALTITUDE

- Operating: 0 to 10,000 ft. ASL
- Non-operating: 0 to 35000 ft. ASL

SECURITY

- Network device security: 802.1x

MOUNTING OPTIONS

- Dry wall or junction box mount (J-box)
- Glass mullion mount (sold separately)
- Tabletop stand (60° or 30° positioning angle)

CERTIFICATIONS & COMPATIBILITY:

- Poly TC10 is certified or compatible as a touch controller with leading video conferencing platforms:
 - Standalone mode: Zoom
 - Paired to a Poly video system: Zoom, Microsoft Teams, Google Meet, 8x8, Blue Jeans, GoToRoom, Tencent, RingCentral & Dialpad.
- Poly TC10 integrates with leading room scheduling solutions as a:
 - Microsoft Teams Panel (min. TC 5.0 software)
 - Zoom Rooms Scheduling Display

COMPATIBLE SYSTEMS

- Poly G7500, Poly Studio X70, Poly Studio X50, and Poly Studio X30 (min. 4.0 software)
- Poly Studio X52 (min. 4.1 software)
- Zoom Rooms on Windows

LEARN MORE

For more information on Poly TC10 visit www.poly.com/tc10.

PACKAGE INCLUDES

- Poly TC10
- Dry wall / J-box mount
- Tabletop stand
- Mounting hardware
- RJ45 (LAN) cable
- Quick start QR code
- Printed warranty statement
- Poly Lens coaster
- Eco-friendly packaging

OPTIONAL ACCESSORIES

- Glass mullion mount

DEVICE MANAGEMENT

- Poly Lens*
- Zoom Device Management platform
- Microsoft Teams Admin Center

WARRANTY

- One (1) year

PART NUMBERS

- Poly TC10 in Black
 - 2200-37860-001
- Poly TC10 in White
 - 2200-37760-001

REGULATORY MODELS

- P030
- P030NR (non-radio version)

*For future software release