

ClickShare CX-50

Interact, discuss, collaborate with remote participants in superior AV quality driving multi-content sharing



- Full BYOD support
- Remote collaboration (full HD)
- Full interactivity and moderation
- Triple agnostic: works with any device, and UC technology and any brand of AV USB-peripheral
- HDMI input cable
- Enhanced security
- Connected and cloud managed
- Delivered with 2 Conferencing Buttons
- Collaborate with Conferencing Button or Collaboration App

ClickShare CX-50 brings superior wireless conferencing to meeting participants: local, guest or remote. Start a boardroom meeting from your device, use your preferred conference tool. Automatically connect wirelessly to the room cameras, microphones, soundbars for a more immersive, supreme AV quality meeting. Conference, collaborate, click in less than 7 seconds.

Bring your own meeting and decide how you want to collaborate. Use the ClickShare Wireless Conferencing Button and the ClickShare Collaboration App for pc and Mac or mobile devices for intuitive and uniform user experiences. Make meetings richer with interactivity features like signage, annotation, blackboarding, moderation, local view of the room display and touch back support.

A set of IT friendly features makes ClickShare Conference a perfect fit to any enterprise environment. ClickShare Conference, excelling in enhanced security, seamlessly integrates in any IT- network. With the XMS Cloud Management Platform you enjoy easy management of units, intuitive user experiences and clear analytics to drive your digital workplace.

PRODUCT SPECIFICATIONS**CLICKSHARE CX-50**

ClickShare Base Unit dimensions	
Dimensions (HxWxD)	39mm x 200mm x 202mm
Power supply	Standard 110/220 V AC plug
Power consumption	Operational: 50W (max) Standby:
Weight	900 gr
General specifications	
Operating system	Windows 8/8.1/10, macOS 10.13 and higher. Android v9 and higher (ClickShare app). iOS 12 and higher (ClickShare app)
Video outputs	4K UHD (3840*2160) @ 30Hz. HDMI 1.4b
Video inputs	1920x1080 @30Hz. HDMI 1.4b
Audio output	USB, SPDIF, jack, HDMI
USB	3 X USB-A, 1 X USB-C
Clickshare Buttons	2
ClickShare App	Desktop & Mobile
Native protocols	Aiplay, Google Cast, Miracast
Noise Level	Max. 25dBA @ 0-30°C Max. 30dBA @ 30-40°C
Authentication protocol	WPA2-PSK in stand alone mode WPA2-PSK or IEEE 802.1X using the ClickShare Button in network integration mode
Wireless transmission protocol	IEEE 802.11 a/g/n/ac and IEEE 802.15.1
Reach	Adjustable with signal strength modulation; max. 30m (100 ft) between ClickShare Button and ClickShare Base Unit Frequency band 2.4 GHz and 5 GHz (DFS)
Frequency band	2.4 GHz and 5 GHz (DFS channels supported in select number of countries)
Connections	1x Ethernet LAN 1Gbit 1x USB Type-C 2.0 (back); 2x USB Type A 2.0 (back); 1x USB Type A 2.0 (front) Audio analog line out on mini jack socket (3.5mm), digital S/PDIF
Temperature range	Operating: 0°C to +40°C (+32°F to +104°F) Max: 35°C (95°F) at 3000m Storage: -20°C to +60°C (-4°F to +140°F)
Humidity	Storage: 0 to 90% relative humidity, non-condensing Operation: 0 to 85% relative humidity, non-condensing
Anti-theft system	Kensington lock
Certifications	FCC/CE
Touch screen support & Interactivity	Yes
Room Dock (peripheral support)	High quality
Local view & moderation	High quality
Network connection	LAN & WiFi (dual)
Management and reporting	Yes
Warranty	5 years coverage via SmartCare
*	* depends on configuration

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USB VIDEO BAR BUILT FOR SMALL ROOMS AND BIG IDEAS

BENEFITS

- You've never heard a USB video bar sound this good—Poly Studio has the absolute best audio quality and voice clarity in its class
- Distracting sounds are eliminated by our patented NoiseBlockAI technology—and this is the only USB video bar that does it
- Be more productive on both ends of your video conference with a smart camera that automatically frames the room or tracks the person speaking for deeper engagement
- Eliminate “sneakernet” with centralized management, enabling high-scale deployments without added burden on IT

POLY STUDIO

Meet Poly Studio, the premium USB video bar built for small rooms and big ideas. Delivering the best audio quality in its class, it blocks distracting sounds that can interrupt meetings. Teams on both ends of the call catch every word. With group framing and automatic speaker tracking, the connection feels personal. They see all the important details, too—right down to body language and facial expressions. Easy to manage? Of course. The cloud-based management tools let IT push software updates and make settings changes without ever leaving their desk. Poly Studio. The shortcut to better huddle room collaboration.

- Acoustic Fence keeps voices outside the room from interrupting your calls
- Up to 3.7 m/12 ft microphone pickup range
- Smart-camera experiences are built in—no drivers or software needed
- Centralized management enables high-scale deployments
- Works with nearly any video platform

POLY STUDIO



SPECIFICATIONS

DIMENSIONS

- Unit dimensions:
 - 105 mm x 700 mm x 70 mm = 4.2" x 27.3" x 2.8" (HxWxD) without stand
 - 156 mm x 700 mm x 70 mm = 6.2" x 27.3" x 2.8" (HxWxD) with stand
- Weight:
 - 5 lbs 2.6 oz (2342 g) without stand
 - 6 lbs 4.7 oz (2856 g) with stand
- Remote control dimensions:
 - 183 mm x 40 mm x 19 mm = 7.2" x 1.6" x .75" (HxWxD)

APPLICATION REQUIREMENTS

- Supported operating systems
 - Windows 7, 8.1, 10
 - MacOS 10.12, 10.13, 10.14
- Support for standard audio and video device drivers
 - UAC 1.0 Audio
 - UVC 1.1/1.5 Video
 - HID 1.11

POWER REQUIREMENTS

- 12VDC/5A @ 100~240VAC, 50/60 Hz

PACKAGE INCLUDES

- Poly Studio
- Remote control with 2 AAA batteries
- Power adapter
- 5 m USB 2.0 cable (Type-C to Type-A)
- Table stand
- Wall mount kit
- Setup sheet

OPTIONAL ACCESSORIES

- Expansion microphone
- VESA mount

CAMERA

- 120-degree FOV
- UHD 2160p (4K) capture resolution
- Automatic people framing & speaker tracking
- 5x zoom/EPTZ
- Presenter mode
- 2 camera presets

AUDIO

- Poly Acoustic Clarity technology provides full-duplex conversations, acoustic echo cancellation and background noise suppression
- Poly NoiseBlockAI technology
- Poly Acoustic Fence technology
- Mute/unmute controls
- Stereo microphones:
 - 6-element beamforming microphone array
 - 12 ft pickup range
 - 120 Hz-16 kHz frequency response
- Stereo speakers:
 - 100 Hz-20 KHz frequency response
 - Output = 90 dB @ 0.5m

INTERFACES

- 1x USB 3.0 Type-C port (with 2.0 compatibility)
- Power connector
- Optional external microphone
- 3.5 mm stereo Audio In
- Kensington security lock
- 802.11ac Wi-Fi wireless networking for manageability; IEEE 802.11a/b/g/n compatible
- Bluetooth® 4.2

LEARN MORE

For more information on Poly Studio, visit poly.com/studio

APPLICATION COMPATIBILITY

- Compatible with any application that supports standard USB audio and video drivers, including but not limited to:
 - Certified for Microsoft Teams and Skype for Business
 - Zoom Certified
 - LogMeIn GoToMeeting®
 - Google Meet Room certified (for PC running ChromeOS)
 - BlueJeans Network
 - Google Hangouts™ communication platform
 - RingCentral
 - StarLeaf
 - Dialpad
 - Amazon Chime
 - Cisco Webex®
 - VidyDesktop™
 - Polycom RealPresence Desktop

SECURITY

- 802.1x support
- Certification management

MANAGEABILITY (VIA WI-FI)

- Polycom Companion App (running on Win/Mac PC connected to device)
- Polycom RealPresence Resource Manager
- Polycom Device Management Service
- Poly Lens

WARRANTY INFORMATION

- 1-year limited hardware warranty

COUNTRY OF ORIGIN

- Laos

ENVIRONMENTAL

- Operating temperature: 32-104°F (0-40°C)
- Relative humidity: 5-95%, noncondensing
- Storage temperature: -13-160°F (-25°-70°C)