ClickShare CX-50

Bring premium wireless conferencing and remote collaboration to your meeting rooms and boardroom



- Full BYOD support
- Remote collaboration in highest quality
- Full interactivity and moderation (available in future firmware update)
- Triple agnostic: your laptop, your conferencing platform (UC) platform and your brand of USB-peripheral.
- HDMI input cable
- Enhanced security
- Connected and cloud managed
- Delivered with 2 Conferencing Buttons
- Collaborate with

Connectivity is the key to success in modern business. In an increasingly interconnected global business environment, you need to ensure that your teams are continually in close collaboration with one another. ClickShare CX-50 is a premium wireless conference system designed to facilitate exactly this, connecting in less than seven seconds and allowing users to participate in completely wireless and productive conferences while also being able to deliver presentations in full HD without hassle caused by cables, connectivity or location.

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

Superior wireless conferencing

ClickShare CX-50 allows you to use your preferred conferencing tool and start a meeting from your device, providing an immersive conferencing experience with exceptional audio-visual quality. Connecting to conference room audiovisual peripherals via USB is automatic, meaning you don't waste valuable time trying to connect to cameras or soundbars in the meeting, conference or boardroom.

Choose how you want to collaborate

With ClickShare CX-50, you can "bring your own meeting" and decide which way you want to collaborate. It offers a range of capabilities for more effective collaboration in your medium-to-large meeting rooms including annotation* so meeting participants can add comments to slides, blackboarding* so details can be updated in real time, moderation for team members to control what is shown on the meeting screen and complete touch-screen control through





ClickShare CX-50 touchback support feature. Use the ClickShare Conference Button and the ClickShare Collaboration App (for PC, Mac and mobile devices) for an intuitive and consistent user experience.

*Not all features available at launch, they will become available with future firmware updates

A user-friendly experience and enhanced security

For any business environment, ClickShare CX-50 is a perfect fit. Featuring enhanced security for your privacy and peace of mind, ClickShare Conference can be seamlessly integrated into any IT network. The XMS (Cloud) Management Platform, meanwhile, allows for simple and straightforward device management as well as a user-friendly experience and clear analytics.

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	Airplay, Google Cast, Miracast
Noise Level	Max. 25dBA @ 0-30℃ Max. 30dBA @ 30-40℃
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	1 year standard. 5 years coverage via SmartCare
*	* available in future firmware updates

Last updated: 09 Jun 2020

Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.

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