

ClickShare CX-50

Premium wireless conferencing for large meeting rooms and boardrooms



- Full BYOD support
- Remote collaboration with Button or Desktop App
- Works with your device, conferencing platform & a wide range of AV solutions
- Advanced network and AV integration
- Enhanced security, connected and cloud managed
- Full interactivity
- HDMI input cable

In the hybrid workplace you need to ensure that your teams are continually in close collaboration with one another. ClickShare CX-50 is a premium agnostic wireless room system designed to facilitate exactly this. Connecting you in less than seven seconds and allowing users to participate in completely wireless and productive hybrid conferences.

Find out what's new in the latest ClickShare update

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

Superior wireless conferencing

ClickShare CX-50 brings superior, seamless one-click wireless conferencing. With our agnostic wireless room system, you start a hybrid meeting from your laptop, using any conference tool. No cables, no mess. Everyone is heard, everyone is seen, no matter where they are.

Walk in, connect automatically to room devices like cameras, mics, speakers, sound bars for a supreme AV quality. Works with large selection of compatible solutions from global partners and brands. Make hybrid collaboration flow in large meeting rooms and conference rooms with only one click.

Choose how you want to collaborate

With ClickShare CX-50, you can "bring your own meeting" and decide how you and your guests collaborate. Plug & play with the ClickShare Button and choose for workflow integration with the App to make your meetings intuitive and interactive.



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 and complete touch-screen control through ClickShare CX-50 touchback support feature. Use the ClickShare Button and the ClickShare App for an intuitive and consistent user experience.

A user-friendly experience and enhanced security

A set of IT friendly features makes ClickShare Conference a perfect fit to any enterprise environment. ClickShare Conference, excelling in enhanced security, offers an advanced network integration 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.

For practical questions on the advanced network and AV integration options of the ClickShare Conference CX-50, check our technical support or get in touch with your Barco contact.

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 8/8.1/10/11 macOS 10.15 and higher. Android v11 and higher (ClickShare App) iOS 14 and higher (ClickShare App)
System requirements	For a smooth experience with Microsoft Teams or Zoom. Minimum: Intel i3 dual-core processor / 8GB RAM / OS : Windows 10 latest build or Mojave latest build Recommended: Intel i5 4-core processor / 8GB RAM / OS: Windows 10 latest build or Mac OS latest build
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 Maximum number of simultaneous connections (with Buttons and/or App): minimum 32
Maximum number of simultaneous connections (with Buttons and/or App)	32
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	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	Touch screen support : Yes Interactivity : Yes
Wireless conferencing	via App or Button
Local view	High quality
Network connection	LAN & WiFi (dual)
Management and reporting	Yes
Warranty	1 year standard. 5 years coverage via SmartCare

Last updated: 17 Mar 2022

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