

ClickShare CX-50 Gen 2

Premium wireless conferencing for high-impact rooms



- Dual screen support
- Wireless and wired alternatives for 4K content support
- Switch between BYOM and UC mode
- Single USB-C for power and video output
- 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

ClickShare CX-50 2nd generation brings flexible, premium wireless conferencing to high-impact meeting rooms. ClickShare automatically connects to room devices (cameras, mics, speakers, all-in-one bars). You can start a video meeting from your laptop, using any conference tool. Create a space where minds meet, in only one click

Find out what's new in the latest ClickShare update

Superior wireless conferencing

With ClickShare, the 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.

The ClickShare CX-50 2nd generation provides a flexible solution for every meeting room set-up by enabling automatic switching between Unified Communications mode and Bring Your Own Meeting mode. This allows users to easily switch between a fixed room setup and other videoconferencing solutions. Connectivity options are simplified, with a single USB-C cable between the base unit and room display to power the device and send video output to the display. IT managers are able to meet regulatory compliance with both a wireless and wired alternative.

Choose how you want to collaborate

With ClickShare CX-50 2nd generation, you can "bring your own meeting" and decide how you and your guests collaborate. Plug & play with the ClickShare Button and choose for smart, intent-based meeting flows powered by the ClickShare App to make your meetings intuitive and interactive.



Enjoy dual screen support, whereby content & people are shown side-by-side on 2 room displays. Hence, remote participants are always visible during video meetings. This ensures a more equitable experience for all meeting attendees, no matter if they join remotely or in-room. Benefit from interactivity features like local view of the room display, annotation, blackboarding and touch back support.

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, check our technical support or get in touch with your Barco contact.

PRODUCT SPECIFICATIONS**CLICKSHARE CX-50 GEN 2**

ClickShare Base Unit dimensions	
Dimensions (HxWxD)	39mm x 200mm x 202mm
Power supply	Standard 110/220 V AC plug
Power consumption	Operational: 74.5W (max) Standby: 0.27W -Networked standby: 3.7W
Weight	985 gr
General specifications	
Operating system	Windows 10 or higher macOS 11 (BigSur) 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) @ 60Hz. HDMI 1.4b 4K UHD (3840*2160) @ 60Hz.USB-C DP ALT mode (back side)
Video inputs	4k UHD (3840*2160) @30Hz.USB-C DP ALT mode (front side)
Audio output	USB, jack, HDMI
Connections	Front side: 1x USB Type-C 3.1 Rear side: 1x USB Type C 3.1, 2x USB Type A 3.1, 1x Ethernet LAN 2.5Gbit, Audio analog line out on jack socket (3.5mm)
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)
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: 19 Jan 2023

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