



BARCO Bar Core Wireless Conferencing Owner's Manual

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BARCO Bar Core Wireless Conferencing



Features

- Crystal-clear, highquality stereo audio
- Advanced AI-powered 4K camera
- Simplified installation
- Sound investment: fewer interventions, minimized downtime, future-proof platform
- Carbon-neutral product

ClickShare Bar Core is a carbon-neutral, all-in-one video bar that enables engaging, effortless wireless conferencing in small and medium-sized meeting rooms with any videoconferencing platform. This solution ensures meeting participants feel heard and seen thanks to its high-quality AV capabilities while offering simplified installation and reduced Total Cost of Ownership.* Stereo speakers will be available mid 2024. **Carbon-neutral label targeted for end Q1 2024.

Product specifications

General specifications

- Operating system Windows 10 and higher macOS 11 (Ventura) and higher Android v13 and higher (ClickShare App) iOS 16 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 Mac OS Ventura latest build Recommended: Intel i5 4-core processor / 8GB RAM / OS: Windows 11 latest build or Mac OS latest build
- Video outputs 4K UHD (3840*2160) @ 30Hz. HDMI™ 1.4b or USB-C DP ALT mode (DisplayPort 1.2)
- Video inputs –
- Camera 4K camera, 3x zoom/ePTZ, 120FOV
- Camera AI Group framing and composition mode with up to 4 people
- Audio output 2x 10W full duplex and stereo speakers, 8 Ohms impedance (available mid 2024)
- Audio pickup 6 beamforming MEMS microphones with echo and background noise cancellation. Pickup range up to 15 feet / 4.5 meters
- ClickShare Buttons 1
- ClickShare App Desktop & Mobile
- Native protocols Airplay, Google Cast, Miracast (available mid 2024)
- Noise Level Fanless
- 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 Bar
- Frequency band 2.4 GHz and 5 GHz (DFS channels supported in select number of countries in network integration mode)
- Connections 1x USB-C 3.1 (DP) to screen, 1x USB-A 2.0, 1x Ethernet LAN 1Gbit, 1x USB-C 2.0 (side)
- 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, noncondensing
- Anti-theft system Kensington lock (back and bottom)
- Certifications FCC/CE
- Touch screen support & Interactivity No
- Wireless conferencing via App or Button
- Local view Yes
- Network connection LAN & WiFi

- Management and reporting Yes
- Warranty 1 year standard. 5 years coverage upon registering via SmartCare

ClickShare Base Unit dimensions

- Dimensions (HxWxD) 98 mm x 640 mm x 101 mm
- Power consumption Operational: 5-20W, 65W Max
- Power supply Standard 110/220 V AC plug or USB-C (back)
- Weight 2500 gr


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Documents / Resources

	<p>BARCO Bar Core Wireless Conferencing [pdf] Owner's Manual Bar Core Wireless Conferencing, Bar Core, Wireless Conferencing, Conferencing</p>
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References

-  [Inspired sight and sharing solutions - Barco](#)
- [User Manual](#)

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