



BARCO Bar Core Video Bars for Wireless Conferencing



BARCO Bar Core Video Bars for Wireless Conferencing Owner's Manual

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BARCO Bar Core Video Bars for Wireless Conferencing



Product Information

Specifications

- **Product Name:** ClickShare Bar Core
- **Description:** Video bar for engaging, effortless wireless conferencing
- **Audio:** Crystal-clear, high-quality stereo audio
- **Camera:** Advanced AI-powered 4K camera
- **Installation:** Simplified installation
- **Benefits:** Sound investment – fewer interventions, minimized downtime, future-proof platform
- **Usage:** Small meeting rooms and huddle spaces with any videoconferencing platform
- **Features:** High-quality AV capabilities, reduced Total Cost of Ownership
- **Environmental Impact:** Carbon-neutral product

Product Usage Instructions

1. Ensure the ClickShare Bar Core is connected to a power source using the provided 110/220 V AC plug or USB-C (back).
2. Place the video bar in the desired location in the meeting room or huddle space.
3. Connect the ClickShare Bar Core to your preferred videoconferencing platform.
4. Power on the device and follow the platform-specific setup instructions for wireless conferencing.
5. Adjust audio and camera settings as needed to optimize the conferencing experience.

FAQ

- **Q: Can the ClickShare Bar Core be used in large conference rooms?**
 - A: The ClickShare Bar Core is designed for small meeting rooms and huddle spaces. For larger conference rooms, consider other ClickShare models.
- **Q: Is the ClickShare Bar Core compatible with all videoconferencing platforms?**
 - A: Yes, the ClickShare Bar Core is compatible with any videoconferencing platform for seamless wireless conferencing.
- **Q: How do I ensure optimal audio and video quality during conferencing?**
 - A: Position the ClickShare Bar Core centrally in the room, adjust camera angles for optimal framing, and test audio levels before meetings.

Description

- **Crystal-clear, high quality stereo audio**

ClickShare Bar Core is a carbon-neutral, all-in-one video bar that enables engaging, effortless wireless conferencing in small meeting rooms and huddle spaces with any videoconferencing platform.

- **Advanced AI-powered 4K camera**

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.

- **Simplified installation**

- Sound investment: fewer interventions, minimized downtime, future-proof platform
- **Carbon-neutral product**

Specification

Product specifications **CLICKSHARE BAR CORE**

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 or AMD Ryzen 7 / 8GB RAM / OS: Windows 10 latest build or Mac OS Mojave latest build
- Recommended: Intel i5 4-core processor or AMD Ryzen 9 / 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, 120 FOV
- 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: max. 13ft/4 meters
- ClickShare Buttons 1
- ClickShare App Desktop & Mobile
- Native protocols Airplay, Google Cast, Miracast (available mid 2024)
- Maximum sources simultaneously on screen 1
- 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, non-condensing
- 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 Video Bars for Wireless Conferencing [pdf] Owner's Manual Bar Core Video Bars for Wireless Conferencing, Bar Core, Video Bars for Wireless Conferencing, Wireless Conferencing, Conferencing</p>
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References

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

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