ClickShare CSE-800

Wireless presentation and collaboration system for boardrooms and conference rooms

- **Wireless connection to central screen**
- **Enhanced security features**
- **Up to 8 users on-screen simultaneously**
- **Share from laptop, tablet or smartphone**
- **Moderation, blackboarding and annotation**
- **Easily connects with existing AV & IT equipment**
- **4K DCI**

The CSE-800 was designed to bring the ClickShare experience to boardrooms, high-end meeting rooms, and conference rooms. Introducing a number of unique features, including simultaneous sharing of up to 8 people, automatic & manual moderation, and blackboarding & annotation, the CSE-800 is the most powerful system in the ClickShare family today. The CSE-800 was designed for enterprise rollouts and offers enhanced security features, a wider range of connectivity options – including AirPlay and Google Cast support for non-HDCP content – and central management. Users simply plug a USB-powered device – the ClickShare Button – into their PC or Mac and click the button to get the content from their laptop on the large meeting room screen. With the ClickShare Apps, users can also share content from their laptops, mobile phones or tablets. Make sure to have firmware version 1.7 installed on your Base Unit to enable the best experience with the Desktop App.

The power of 2

The CSE-800 features two HDMI inputs and outputs. There is a direct connection with legacy equipment and easy integration with conferencing systems, and two 4K DCI displays can be driven by a single base unit. Furthermore, the 2 network connections allow separate and simultaneous connection to multiple networks (e.g. guest and corporate networks), and provide additional security and convenience for users. Allowing up to 8 persons to share content simultaneously, the CSE-800 ensures connectivity to the central screen and encourages collaboration.

The moderation functionality was specifically designed for use in larger rooms, with multiple people sharing at the same time. To prevent the rapid switching of screens, making the content difficult to follow, a moderator can manually select which content appears on screen and when, ensuring a great experience for all attendees. The moderation function can be switched off at any time, returning the system into ClickShare's normal operating mode, with content being shared upon the click of a button. For user convenience, security features of the CSE-800 can be set to one of three predefined levels, depending on the company's policies and needs.

ClickShare introduces Touch back function and ideation in your boardrooms. Run any application from your laptop and control it from the screen. With a few touches on the screen, open presentations, share mails, start a video. Focus on audience and content instead of on your presentation tool.

Interactivity with the Ideation wall

The CSE-800 is a product created with ISO 27001 certified flows and processes.

PRODUCT SPECIFICATIONS	CLICKSHARE CSE-800
General specifications	
Operating system	Windows 7/8/8.1/10 32 & 64 bit macOS 10.14/10.15 (Catalina) Android 9 & 10 (ClickShare app) iOS 11, 12 & 13 (ClickShare app)
Video outputs	2x HDMI 1.4b
Video inputs	2x HDMI 1.2
Output resolution	4K DCI (4096x2160) @ 60Hz
Input resolutions	4K DCI (4096x2160) @ 60Hz
Audio	Via HDMI, analog via Audio Jack 3.5mm, S/PDIF
AirPlay Support	iOS 11, 12 & 13 / macOS 10.14, 10.15
Google Cast Support	Android 9, 10
Frame rate	Using HDMI inputs: Up to 60fps with one input @ 4K Up to 30fps with two inputs @ 4K Using the ClickShare Button or Apps: Up to 30 fps @1080p
Number of sources simultaneous on screen	8 (4 per screen)
Number of simultaneous connections	64 (Button and/or App)
iPad, iPhone and Android compatibility	Sharing of documents, browser, camera for both Android and iOS devices via ClickShare app or using AirPlay / Google Cast
Extended desktop	Available for Windows, requires ClickShare Extension Pack.
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/b/g/n 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 channels not supported)
Connections	2x Ethernet LAN 1Gbit 2x USB 2.0; 2x USB 3.0 (back); 2x USB 3.0 (front) Audio analog line out on mini jack socket (3.5mm), digital S/PDIF
Noise Level	Max. 25dBA @ 0-30°C Max. 30dBA @ 30-40°C
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
Warranty	3 years standard Possible to extend to 5 years
ClickShare Base Unit dimensions	
Dimensions (HxWxD)	46.2mm x 282.3mm x 206.5mm (excl. antennas) / 1.8" x 11.1" x 8.1" 146.4mm x 282.3mm x 206.5mm (incl. antennas) / 5.8"x 11.1" x 8.1"
Power supply	Standard 110/220 V AC plug
Power consumption	Normal operation: 90W under full usage 52W under normal usage (connect 2 HDMI outputs, connect 1 HDMI input, share with 4 people) ECO mode: 30W Networked standby mode: < 1W Deep standby mode: < 0.5W
Weight	2.2kg / 4.85lbs

Last updated: 01 Oct 2019

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