

# 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
- 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.

## 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.

Available in EMEA, US, Canada and China in Q2 of 2017. Other countries will follow quickly depending on certification.

**PRODUCT SPECIFICATIONS****CLICKSHARE CSE-800****General specifications**

<b>AirPlay Support</b>	iOS mirroring (AirPlay) from iOS 9.0 up to iOS 10.3 / Mac OS 10.11 El Capitan or higher
<b>Operating system</b>	Windows 7/8/8.1/10 32 & 64 bit Mac OSX 10.10/10.11/10.12 (Sierra) Android v5 & v6 & v7 (ClickShare app) iOS 8, 9 & 10 (ClickShare app)
<b>Video outputs</b>	2x HDMI
<b>Video inputs</b>	2x HDMI
<b>Output resolution</b>	4K DCI (4096x2160) @ 60Hz
<b>Input resolutions</b>	4K DCI (4096x2160) @ 60Hz
<b>Frame rate</b>	Using 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
<b>Noise Level</b>	Max. 25dBA @ 0-30°C Max. 30dBA @ 30-40°C
<b>Number of sources simultaneous on screen</b>	8 (4 per screen)
<b>Number of simultaneous connections</b>	64
<b>Audio</b>	Via HDMI, analog via Audio Jack 3.5mm, S/PDIF
<b>iPad, iPhone and Android compatibility</b>	Sharing of documents, browser, camera for both Android and iOS devices via ClickShare app
<b>Extended desktop</b>	Available (depending on the driver of your graphics card)
<b>Authentication protocol</b>	WPA2-PSK in stand alone mode WPA2-PSK or IEEE 802.1X using the ClickShare Button in network integration mode
<b>Wireless transmission protocol</b>	IEEE 802.11 a/b/g/n and IEEE 802.15.1
<b>Reach</b>	Adjustable with signal strength modulation; max. 30m (100 ft) between ClickShare Button and ClickShare Base Unit
<b>Frequency band</b>	2.4 GHZ and 5 GHz (DFS channels not supported)
<b>Connections</b>	2x Ethernet LAN 2x USB 2.0; 2x USB 3.0 (back); 2x USB 3.0 (front) Audio analog line out & in on mini jack socket (3.5mm), digital S/PDIF
<b>Temperature range</b>	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)
<b>Humidity</b>	Storage: 0 to 90% relative humidity, non-condensing Operation: 0 to 85% relative humidity, non-condensing
<b>Anti-theft system</b>	Kensington lock
<b>Certifications</b>	FCC/CE
<b>Warranty</b>	3 years standard Possible to extend to 5 years

**ClickShare Base Unit dimensions**

<b>Dimensions (HxWxD)</b>	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"
<b>Power supply</b>	Standard 110/220 V AC plug

**PRODUCT SPECIFICATIONS****CLICKSHARE CSE-800**

<b>Power consumption</b>	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
<b>Weight</b>	2.2kg / 4.85lbs

**Last updated: 25 Jul 2017**

Technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest information.