



eShare W80

The Best Alternative for Barco ClickShare in Wireless Conferencing

eShare W80 4K Wireless Conferencing System

All-in-one, plug-n-play and budget-friendly solution for wireless presentation, collaboration & conferencing. No matter huddle, medium or large room, elevate your hybrid meeting experience to the next level!



One-Click Wireless Conferencing



Just pick up the eShare D20 USB-C dongle on the table, plug it into your laptop, and click the button to share. You can also control the USB conference devices wirelessly with the dongle! No cable hassles, no software needed, no training required.



Dual HDMI Inputs/Outputs

Connect it easily to your room PC/laptop, and view 2 monitor screens effortlessly. Also supports the innovative multiview function (dual-view mode), displaying 2 sources on the same screen, ideal for comparing different schemes.



Truly Plug-n-Play Solution

No software or driver is required for both eShare W80 and the dongle, user-friendly to both your colleagues and guests. It prevents the potential entry points for viruses, spyware, and other external threats.



Budget-Friendly, Like Never Before

The original price of eShare W80 plus 2x eShare D20 dongles (\$1617) is about half the price of Barco ClickShare CX-50 (\$2950). Besides, we stick to the principle of mutual benefits, so we can offer a huge discount for our partners.



Wired or Wireless, up to You

Share contents readily from your PC to a larger screen via an HDMI cable, or cast screen wirelessly with AirPlay, Miracast or the dongle. Just bring your laptop, smartphone or tablet and ready to present.



Powerful 3-in-1 USB 3.0 Hub

Works flawlessly with AV Access BizEye series webcams, AnyCo series speakerphones/video bars, and touch-screen panel. Also compatible with other brands' conference devices, like Logitech, Jabra, Poly, etc.



A magic gadget with casting/conferencing buttons, and smarts LED indicators. Share your contents and control USB devices, all wirelessly!



Wireless Casting in 4K UHD Image

With just a click of the casting button, it allows you to share your laptop screen wirelessly with up to 4K@30Hz resolution. No cable hassles, no software needed, no training required!



Wireless Control of USB Devices

Control your camera, speakerphone, or other USB 3.0 conferencing device wirelessly! Plug it in, click the other "wireless conference" button and start your video conference in no time.



2 Smart LED Status Indicators

With eShare D20, wireless casting and conferencing is a total breeze! The LED indicators can light up in different colors, like blue and green, to let you know its working status.



Auto and Quick Pairing

Plug it into eShare W80 via the front panel's USB-C port, and they can get paired automatically. It just takes you a few seconds!



Universal Compatibility

Compatible with Windows 7/10/11, Mac OS, and Android OS. Just bring your own laptop, smartphone or tablet, and share your screen easily.

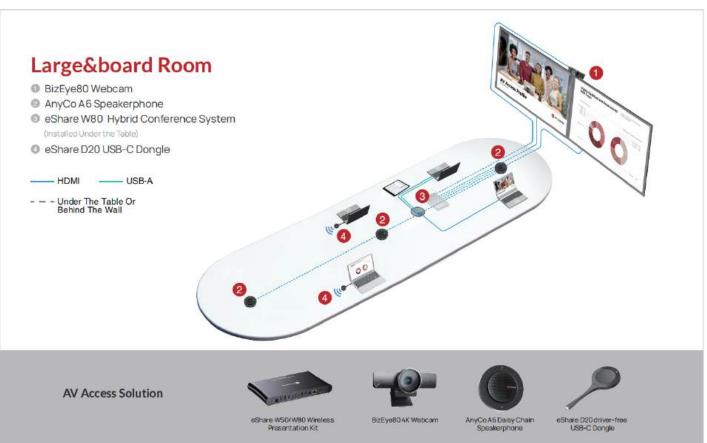


Mini Size, Great Performance

Ultra compact design, as small as a palm. Place it on the table, put it into tool kit, or install it anywhere in your meeting room.

Application Diagram





eShare W80

New Hybrid Conference System with BYOD & Multiview



SPECIFICATION

Technical		
Input Video Port	2 x HDMI In; 1 x LAN, 10/100/1000Mbps Ethernet; 1 x WLAN	
Input Video Signal	• HDMI: HDMI 1.4, HDCP 1.4 • LAN/WLAN: H.264	
Input Resolutions	Up to 4K@30Hz 4:4:4	
Output Video Port	2 x HDMI	
Output Video Signal	HDMI 1.4, HDCP 1.4	
Output Resolutions	Up to 4K@30Hz 4:4:4	
Audio		
Input Audio Port	2 x HDMI; 1 x LAN; 1 x WLAN	
Input Audio Signal	RAW PCM 2.0, 16 bit, 32/44.1/48KHz sps	
Output Audio Port	1 x HDMI OUT (HDMI OUT 1), 1 x Analog Audio OUT	
Output Audio Signal	RAW PCM 2.0, 16 bit, 48KHz sps	
Wi-Fi		
Standard	IEEE 802.11 a/b/g/n/ac	
Frequency	Dual bands, 2.4-2.4835GHz, 5.0~5.8GHz	
Security	WEP, TKIP, AES, WPA, WPA2	
Control		
Control Connector	1 x RJ45, 10/100/1000Mbps Ethernet	
Control Method	LAN (Web UI)	
General		
Operating Temperature	0°C to + 45°C (32 to + 113 °F)	
Storage Temperature	-20 to +70°C (-4 to + 158 °F)	
Humidity	10% to 90%, non-condensing	
ESD Protection	Human-body Model:±8kV (Air-gap discharge)/±4kV (Contact discharge)	
Power Supply	12V 3A DC	
Power Consumption	26.5W (Max)	
Device Dimensions (W x H x D)	242.6mm x 29.1mm x 142mm / 9.55" x 1.14" x 5.59"	
Product Weight	0.80kg/1.76lbs	

eShare D20

USB-C Dongle for Wireless Casting



SPECIFICATION

Technical		
Max Resolution	4K @ 30fps	
Terminal Type	1 x Type-C	
Frequency	5.2GHz, 5.8GHz and 2.4GHz	
Wireless transmission protocol	IEEE 802.11 a/b/g/n, IEEE 802.11ac	
Authentication protocol	WPA2-PSK or IEEE 802.1X	
USB		
Operate System	Windows 7/10/11, Mac OS, Android	
USB Port	USB Type-C Port	
General		
Operating Temperature	0°C to 40°C (32°F to 104°F)	
Storage Temperature	-20°C to 70°C (-4°F to 158°F)	
Humidity	10% to 90%, non-condensing	
ESD Protection	Human-body Model: ±8kV (Air-gap discharge)/ ±4kV (Contact discharge)	
Input Voltage	5V (Power over USB)	
Power Consumption (Max)	2.7W	
Product size (φ x h x l)	69mm x 15.34mm x 165.2mm/2.72" x 0.60" x 6.50"	
Product Weight	60g/0.13lb (net weight)	

Wireless Conference Comparison Chart

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Product	AV Access eShare W80	Barco Clickshare CX-50 2nd Generation
List Retail Price	\$1617 (1pcs W80+2pcs D20 Dongle)	\$3450 (1pcs CX-50 Gen2 +2pcs Dongle)
Wireless Casting via Dongle	Plug and play, no software or driver required	Not plug-n-play, software required
Wireless Conferencing via Dongle	Plug and play, no software or driver required	Not plug-n-play, software required
Video Input Interface	2x HDMI	1x USB-C (only for audio/video transmission; USB signal is not supported)
Maximum Input Resolution	4K	4K
Video Output Interface	2x HDMI	1x HDMI, 1x USB-C(needs HDMI to USB-C convert to connect with Display)
Maximum Output Resolution	4K	4K
Multi-view	Up to 2 sources on the same screen	Up to 2 sources on the same screen
USB Interface	3x USB Type-A 3.0	2x USB Type-A 3.0, 1x USB Type-C 3.0

