# wePresent WiCS-2100

Inspiring collaboration with wireless presentations



- Share audio and video content from a Chromebook or Android device
- Integrate audio/ video content from an iOS device
- On-screen user preview displays thumbnails of all connected devices
- Dynamic screen layout of multi-presenter content
- Eco standby mode
- Power-over-Ethernet (PoE) for flexible and simple installations

wePresent's WiCS-2100 is a simple to use wireless presentation collaboration solution that allows presentation, interaction and collaboration between users with any kind of device. WiCS-2100 is the first wePresent unit to offer eco standby mode which allows for reduced power consumption without compromising any performance or reliability. Eco standby mode utilizes discreet power to maintain functionality while conserving energy use.

#### Features for effective collaboration

Expanding upon wePresent's wireless, cross platform presentation gateway technology, the WiCS-2100 provides businesses and educators with new features specifically designed for more efficient and effective collaboration. WiCS-2100 offers the interactive features found in WiPG-1600W with additional upgrades designed to make meeting and learning experiences more collaborative.

#### **Student Monitor**

Teachers (or moderators) can preview a thumbnail of a student's (or other user's) device on their own computer or device. This feature in the wePresent Education Pack helps monitor a student's activity or presentation before it is sent to the main display. Teachers can focus even more on coaching and keeping their students on the right track.

### Google and Apple AirPlay support

WiCS-2100 offers integration with Chromecast and AirPlay devices, including audio and video support. This allows users of both mirroring solutions to collaborate simultaneously and take advantage of the full range of on-board interaction and collaboration tools available such as on screen annotation and interactive whiteboard capabilities.





## Improved multi user Layout & conference controls

With dynamic screen layout, on screen collaboration becomes quicker and more flexible. WiCS-2100 adapts to multiple presenters by automatically configuring the presentation content to optimize display.

For environments where moderator control is crucial, WiCS-2100 offers the conference controller an on screen user preview for up to 32 logged in users as well as the ability to lock down the presentation from others.

WiCS-2100 brings effective wireless collaboration to boardrooms, classrooms and anywhere people work together.

PRODUCT SPECIFICATIONS	WEPRESENT WICS-2100
Operating system	Windows 7, 8, 10 and above macOS X, 10.9 and above Android 4.1 and above iOS 9 and above
Native industry standard support	Apple AirPlay Google Cast
Video Output	1 x HDMI
Frame rate	up to 30 fps
Output resolution	up to 1080p
Connected users	up to 32 via Wi-Fi or 64 via LAN
Sources	up to 4 simultaneously with dynamic screen layout
Audio Outputs	HDMI analog via audio jack 3.5mm
Authentication protocol	WPA / WPA2 PSK Station mode 802.1x EAP
Wireless transmission protocol	2.4G(b/g/n) / 5G(a/n/ac) switchable
Interfaces	1 x Ethernet LAN 1 x (back) + 1 x (front) USB
Power consumption	11.79WIfull load power consumptionI
	under test conditions:
	<ul> <li>Power source : DC 12V</li> <li>SW version : RC217</li> <li>HW version : ER</li> <li>USB port : 0.5A load (each port)</li> <li>WiFi : 5G/11ac (project four 1080p video stream)</li> <li>Ethernet port : Transfer iperf packet</li> <li>HDMI : Output four picture</li> <li>Phone Jack : Connect to earphone</li> </ul>
Heat dissipation	19 BTU/hr
Weight	$1000\pm5\%$ glwith packagell 344 $\pm5\%$ glwithout packagell
Dimensions	169.87 x 129.19 x 45.52mmlwithout packagell 215 x 218 x 103mmlwith packagell
Environmental temperature	Operation temperature: 0°C -+40°C Storage : -20°C -+70°C
Environmental humidity	Operational : 185% Storage : 190%RH

#### Last updated: 20 Jun 2019

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

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