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.
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<th><strong>PRODUCT SPECIFICATIONS</strong></th>
<th><strong>WEPRESENT WICS-2100</strong></th>
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| Operating system           | Windows 7, 8, 10 and above  
macOS X, 10.9 and above  
Chromebook OS 74 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  
Wired 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          | 11.79W (full load power consumption) |

under test conditions:
- Power source  : DC 12V  
- SW version  : RC217  
- HW version  : ER  
- USB port  : 0.5A load (each port)  
- WIFI  : 5G/11ac (project four 1080p video stream)  
- Ethernet port  : Transfer iperf packet  
- HDMI  : Output four picture  
- Phone Jack  : Connect to earphone

| Heat dissipation           | 19 BTU/hr |
| Weight                     | 1000±5%g (with package)  
344±5%g (without package) |
| Dimensions                 | 169.87 x 129.19 x 45.52mm (without package)  
215 x 218 x 103mm (with package) |
| Environmental temperature  | Operation temperature: 0°C → +40°C  
Storage : -20°C → +70°C |
| Environmental humidity     | Operational : 18%RH  
Storage : 20%RH |

**Last updated: 26 Nov 2019**

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