

## WiPG-1600

The enhanced WiPG-1600 supports **both wired and wireless connections** allowing greater networking flexibility and **new features** designed to inspire interactive meetings and learning.

### Top Features

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#### On Screen Annotation

Write and draw using the active annotation overlay.



#### Interactive Whiteboard

Click to switch from presentations to a white/blackboard.



#### 1 to Many Distribution

Display to multiple network connected units simultaneously.



#### Power Over Ethernet

Power the wePresent units by Ethernet cable (PoE).

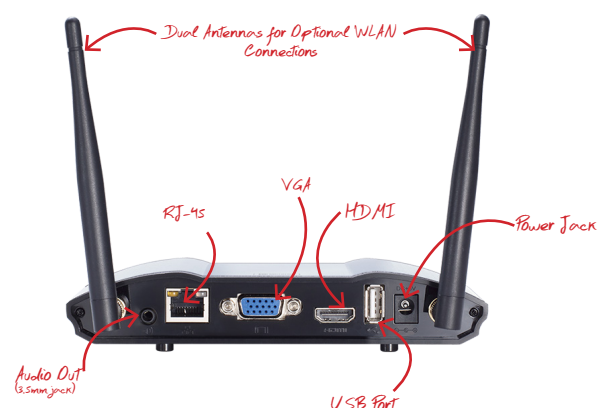


#### USB Media Player

Present directly from a USB token plugged into your unit.

### SPECIFICATIONS

Operating Systems	Windows 7, 8, 10 and above Mac OS X 10.9 and above Android 4.0 and above iOS 9 and above
Video Outputs	1 x HDMI + 1 xVGA
Frame Rate	Up to 30 fps
Output Resolution	Up to 1080p
Number of Sources Simultaneously On Screen	Up to 4 (Fixed User Layout)
Number of Simultaneous Connections	Up to 64
Audio	Via HDMI, analog via Audio Jack 3.5mm
Authentication Protocol	WIFI WPA/WPA 2 PSK / WPA Enterprise
Wireless Transmission Protocol	2.4G(b/g/n)/ 5G(a/n) switchable
Reach	Up to 30m (100ft)
Connections	1 x 15 Pin VGA (back) 1 x RJ-45 Ethernet LAN (back) 1 x HDMI (back) 2 x USB 2.0 (front) + 1 x USB 2.0 (back) 1 x Stereo Phone Jack (back) 1 x LED Power/Reset Button (front)
Warranty	2 years (possible to extend)
Power	External power adaptor (5VDC, 2.6A), Power Over Ethernet (4.4W)
Power Consumption	15.3W (full load power consumption)
Heat Dissipation	18.755 BTU/hr
Mechanical	Weight: 801 g (with packaging) & 293 g (without) Dimensions: 216 x 220 x 66 mm (with packaging) 159 x 91 x 29.9mm (without)
Environment Temperature	Operation: 0° C~40° C & Storage: -10° C ~ +70° C
Environment Humidity	Operation: ≤ 90% & Storage: ≤ 85%RH



## FEATURES

● **WiPG-1000** ● **WiPG-1600** ● **WiCS-2100**



### Cross Platform ●●●

Windows, Mac, iOS, Android and Chrome. Connect any device in your BYOD environment to wePresent.



### Chromecast Support ●

Share audio/video content from a Chromebook or Android device, using Google's native Chromecast protocol.



### 1080p Resolution ●●●

With an onboard HDMI video output, classroom and conference room users can wirelessly project in resolutions up to full 1080p.



### Fixed Screen Layout ●●●

Allow users to project up to 4 devices on screen at the same time, and wirelessly interact and collaborate in real time.



### 1 to Many Distribution ●●●

Allow users to display their presentation simultaneously to multiple network-connected wePresents.



### Data Encryption ●●●

wePresent offers enterprise level security with AES-128bit or SALSA20 data encryption, gatekeeper settings, and individualized control over IP settings.



### Eco Standby Mode ●

Utilize discreet power to maintain functionality while conserving energy use.



### Downloadable Guest Access ●●●

Launch software directly from the wePresent unit, enabling guests to present without installing software.



### Extended Desktop ●●●

Extended Desktop allows a presenter's computer to display content for their presentation separately from their individual screen.



### Interactive Whiteboard ●●●

With one click, switch the presentation to a white/blackboard environment for quick annotations.



### Touchscreen Control ●●●

Intuitively write, draw and control user's devices on the interactive touch display connected to your wePresent.



### Conference Control ●●●

Allows a designated moderator to select and control the presenting users.



### USB Media / Document Player ●

Insert a USB token into your wePresent to open files, view documents and images, or play audio and video media.



### Airplay Support ●●●

Share audio/video content from an iOS device, using Apple's native Airplay protocol.



### Multi User Queue ●●●

Up to 64 users can connect to the wePresent gateway making it a truly interactive experience.



### Auto Detect HDMI Resolution ●●●

Automatically detects the output resolution of a display connected through HDMI.



### Dynamic Screen Layout ●

When multiple users are presenting, content layout configures automatically to optimize display.



### Wireless Access Point ●●●

Broadcast an additional wireless SSID signal for your team or your guests to connect to.



### Power over Ethernet ●●●

Power the wePresent units by Ethernet cable, making the extra power supply obsolete.



### USB Guest Access ●●●

Enables users to present without installing software on their computer in as little as 5 seconds.



### Customized Start Screen ●●●

Integrate your organization's branding by customizing the start screen of your presentation units with your organization's logo or by creating your own wallpaper.



### On Screen Annotation ●●●

Write, draw and annotate on screen using the our active annotation overlay. When you're done, save the entire screen to a USB drive.



### USB Accessory Control ●●●

With onboard USB ports, connect a Bluetooth wireless mouse or keyboard to control the presentation, remotely annotate and select users to display.



### WebSlides ●●●

Enable audience or meeting participants to follow along at their own pace and with their own device.



### On Screen User Preview ●

Displays thumbnails of all connected devices for immediate preview.



### Video Streaming ●

Stream video files to the wePresent with full 1080p resolution and no latency.