



WP-S1100

## Wireless 802.11 b/g/n Projector Server



### Presentation Mode

The WP-S1100 is designed for users to share a projector or a video device (monitor, TV set...) in a wired or wireless network. The WP-S1100 make it easy to share a single projector/video device among presenters (up to 16) through Ethernet network (wired or wireless). No video cable (VGA or HDMI) is needed between the projector/video device and the computer. Just use wired or wireless network connection to connect with the WP-S1100 and the screen contents on your computer display will be presented to the projector/video device screen. During the presentation, other presenters can access internet via the WP-S1100 when it is connected to a router or gateway.

### Video Mode

The WP-S1100 supports many video formats, such as MPEG1, MPEG2, MPEG4, even the latest H.264. It can playback the video files from the computers in the wired/wireless network. It means the video file is transmitted over the wired/wireless network to the WP-S1100 then playback on the projector/video device screen.

### HDMI and VGA

WP-S1100 built in HDMI and VGA interface. You can connect with projector, CRT display, LCD display, or TV set that support VGA or HDMI video input.

### Supports wireless 802.11n & WPS button

The WP-S1100 supports the latest 802.11n wireless technology. It can deliver real time XGA/XVGA video with high resolutions in 32-bit color. The wireless transmission is protected by WEP64/128bit, WPA/2 encryption. Besides that, WPS (Wi-Fi Protected Setup) button simplifies the steps to configure encrypted wireless connection.

### Session Login Code to protect unauthorized access

The WP-S1100 dynamic login codes can deny access from unauthorized users.

### Remote Controller & Friendly Web-Based User Interface

The WP-S1100 is easily installed and applied by administrators and presenters with its web interface. In a conference meeting, the moderator can switch to the next presenter via remote controller easily.

## FEATURES AND TECHNICAL SPECIFICATIONS

HARDWARE INTERFACE	MANAGEMENT	POWER ADAPTER
<ul style="list-style-type: none"> <li>1 x RJ-45 LAN Port</li> <li>1 x USB</li> <li>2 x High gain 3dBi Antenna</li> <li>Video Output : HDMI or VGA</li> <li>1 Reset Button</li> <li>1 Power Jack</li> <li>Wall-Mountable</li> </ul>	<ul style="list-style-type: none"> <li>Supports DHCP Client/Server</li> <li>Meeting Control via remote controller</li> <li>OSD User Menu</li> <li>Supports Login Code for Authentication</li> <li>Supports Video playback Mode</li> <li>Firmware Upgradeable</li> </ul>	<ul style="list-style-type: none"> <li>DC 5V, 2.5A</li> </ul>
RESOLUTION	MODE	MEMORY
<ul style="list-style-type: none"> <li>Video Output : 800x600/ 1024x768/ 1920x1440</li> <li>HDMI Output : Supports Full HD 1080p</li> </ul>	<ul style="list-style-type: none"> <li>Presentation Mode : maximum 16 users</li> <li>Video Mode : Supports MPEG 1/2/4 and H.264</li> </ul>	<ul style="list-style-type: none"> <li>16 MB Flash</li> <li>128 MB DDR1</li> </ul>
SECURITY	Output Power & Receive Sensitivity	HUMIDITY & TEMPERATURE
<ul style="list-style-type: none"> <li>64/128-bit WEP, WPA and WPA2</li> <li>802.1x and WPS (WiFi Protected Setup)</li> </ul>	<ul style="list-style-type: none"> <li>11n: 16±1dBm, 11g: 16±1dBm</li> <li>11b: 18±1dBm</li> <li>11n (40MHz): -68dBm, 11n (20MHz): -71dBm, 11g: -74dBm, 11b: -87dBm</li> </ul>	<ul style="list-style-type: none"> <li>10-90% (Non-condensing)</li> <li>0~55 Degree Celsius</li> </ul>
OS	DIMENSION	CERTIFICATIONS
<ul style="list-style-type: none"> <li>Windows XP/Vista</li> </ul>	<ul style="list-style-type: none"> <li>189 x 116 x 32 mm</li> </ul>	<ul style="list-style-type: none"> <li>CE Mark, FCC class B</li> </ul>

## NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the WP-S1100 can be setup:

- Connect the VGA or HDMI port of WP-S1100 to your projector / video device.
- Connect a computer to the WP-S1100 via wireless and setup the connection with the utility.
- You can also access Internet via WP-S1100 while presenting. (The WP-S1100 needs to connect to Internet.)

