# Wireless Projector Server

WP-S1000

Say goodbye to your projector cable

Edimax WP-S1000 is a Wireless Projector Server that can connects to any projector via a standard VGA interface. WP-S1000 allows multiple users one-click access wirelessly to a projector for hassle-free, cable-free of presentations. Beside, WP-S1000 provides many powerful functions, such as: Plug and Show (PnS) installation software, dynamic login code, Video Streaming Playback and a friendly web-based user interface

# Plug and Show (PnS) Installation Software

WP-S1000 adopts a new technology "Plug-and-Show", which let users just plug the USB dongle directly to install and setup the software. Presenters don't need to click any button or icon to run the software installation. WP-S1000 also provides another installation way. Users connect to the device via browsers and click on the software icon for the installation.

# Real Time Video Streaming Playback\*\*

WP-S1000 has the ability to deliver real time animation screens for XGA and WXGA resolutions in 32-bit color. It also supports playback function for popular video streaming format in MPEG1, MPEG2 and MPEG4.

#### Embedded access point for wireless connection

WP-S1000 acts as a wireless access point (IEEE802.11b/g), so multiple users can connect directly to the projector via a wireless connection. The wireless connections is used to solve VGA cableswapping problem when multiple users use the projector simultaneously.

### Session Login Code Security for Accessing Projector

WP-S1000 supports dynamic login codes to protect presentation contents from other unauthorized users. During presentations, the wireless transmission data also is protected by WEP64/128 bit encryption.

# Friendly Web-Based User Interface

WP-S1000 is a plug-and-play device which is easily installed and used for administrators and presenters. In the conference meeting, the moderator can switch to the next presenter just click a button.

\*\* As for wireless connection 802.11g is recommended and actual performance will vary depends on environment.











Taiwan / Headquarters Edimax Technology Co., LTD. TEL: +886-2-7739-6888 FAX: +886-2-7739-6887 sales@edimax.com.tw

Edimax Technology Europe B.V. TEL: +31-499-377344 FAX: +31-499-372647 sales@edimax.nl

Edimax Technology (UK) Ltd. TEL: +44-845-1238307 FAX: +44-845-1238306 info@edimax.co.uk

Poland Edimax Technology Europe B.V. SP. Z O.O. Tel: +48-22-6079-480 Fax: +48-22-6079-481 sales@edimax.pl

Edimax Computer Company TEL: +1-408-496-1105 FAX: +1-408-980-1530 sales@edimax.com

TEL: +1-786-845-8099 FAX: +1-786-331-8490 sales\_latinamerica@edimax.com TEL: +86-10-6213-9288 FAX: +86-10-6213-9231

China

Russia Edimax Technology Russia Tel./Fax: +7-495-101-0239 sales@edimax.pl

## **Key Features**

- Provides wireless presentation without cable swapping.
- Provides one click conference control to allow host moderated meetings.
- •Compatible with any type of projectors with standard VGA connectors
- •Provides robust security with session login code and wireless WEP key
- •Provides real time display of high quality images and applications
- Provides friendly web-based user interface for easy configuration
- •Supports high display resolution SVGA, XGA and WXGA with 32bit color.
- •Supports Plug-n-Show (PnS) USB dongle software installation without CD Rom required.

Model No.	WP-S1000
Standard	IEEE 802.11b/802.11g , IEEE 802.3u
Frequency Band	2.4 GHz
Operation Mode	Access Point Mode / Ad-Hoc Mode /Infrastructure Mode
Data Rate	Wireless: up to 54Mpbs LAN:10/100Mpbs with auto MDI/MDIX
Security	IEEE standard 64/128bit WEP, Login Code
PC/Laptop Resolution	SVGA (800x600) ; XGA (1024x768) ; SXGA (1280x1024) ; WXGA (1280x768) ; UXGA (1600x1200) ; WUXGA (1920x1200) QXGA (2048x1536)
Out Put Resolution	SVGA (800x600) ; XGA (1024x768) ; WXGA (1280x768)
Video Streaming	MPEG1 (MPG, MPEG, DAT) ; MPEG2 (MPG, MPEG, VOB) ; MPEG4 (ASF, WMV9, up to 1080P) **
OS support	Windows Vista, XP Home and professional with SP2, 2000 SP4 above
Antenna Type	2dBi external dipole antenna
Management	Web-based configuration
Power	DC 5V/2.5A
Emission	FCC, CE, NCC
Operating Temperature (°C)	0~40°C
Storage Temperature (°C)	−10°C~60°C
Operating Humidity	≦90%, non-condensing

<sup>\*\*</sup> As for wireless connection 802.11g is recommended and actual performance will vary depends on environment.

