

# Connect without connections

## WMS100 wireless projector adaptor.



### FEATURES

WMS 100 Image offers enterprises a more cost-efficient approach to using their projectors and plasmas, and allows users to get rid of all the wires via its wireless, feature-rich technology. Using a wireless projector adaptor, WMS 100 Image enables a presenter to broadcast from anywhere in the room, and allows others access to the same projector. And best of all, it is done wirelessly. No more swapping cords between laptops when a presenter hands off to the next person.

- Broadcast screen-captured images from any Wi-Fi enabled PC or notebook to multiple SVGA /XGA projectors & plasmas incorporating hardware adapters
- Wi-Fi IEEE 802.11 a/b/g and ethernet compliant
- Compatible with virtually all projectors with VGA connectivity
- Increased wireless security through standard WEP 64/128-bit data encryption
- No more swapping the VGA cable between presenters to connect laptops or PCs with the projector or plasma
- Transmit lossless screen captured images from PC or notebook to the projector or plasma
- High frame rate (up to 15 fps) ensures smooth display of embedded video clips during presentations

Wirelessly transmit from your Windows® PC to your projector or plasma via the new WMS 100 Adaptor.

Why get tangled up with cables the next time you have to make an important presentation, when instead you can present from your PC wirelessly connected to your projector or plasma. The NEC wireless adapter (from NewSoft) uses 802.11 a/b/g standard Wi-Fi technology. This all-in-one solution is based upon a hardware receiver and software that enables presenters to wirelessly connect their Wi-Fi enabled notebooks or PCs to almost any projector or plasma. No more swapping the VGA cable between you and the next presenter as you can simply toggle from one computer to the next.

An all-in-one wireless hardware and software solution includes NewSoft's award-winning Presto! WMS sending software with a hardware receiver, and features smooth presentation from its high frame transfer rate (15fps), so that viewers can enjoy excellent quality transmission of PowerPoint slides or images from your computer to the screen. And, with its "one-to-many" functionality all meeting participants can view presentation content on their computers from anywhere in the room. Presentations are now more mobile than ever before!

### BROADCASTING YOUR PRESENTATION HAS NEVER BEEN THIS MOBILE .

Integrated with NewSoft's most advanced wireless AV technology, WMS 100 Image implements the latest Wi-Fi 802.11a/b/g standard to provide users with the freedom to broadcast screen-captured images from any Wi-Fi enabled PC or notebook to one or more projectors or plasmas connected to the wireless projector adapters.

### COST-EFFICIENT ARCHITECTURE.

Ideal for enterprise users' corporate presentations and educators presenting to large audiences, WMS 100 Image gets the most out existing presentation and network tools. Meeting participants can receive content from the presenter, take notes and check related data all on the same notebook or PC, all at the same time. Utilizing a wireless LAN transmission, WMS 100 Image's "one-to-many" wireless transmission capability allows users to receive content on their own PCs or notebooks from anywhere in the conference room or lecture hall.

### SEND YOUR DATA SEAMLESSLY.

WMS 100 Image, which features seamless hardware-software integration, is designed to send and receive screen-captured images between PCs, notebooks, and hardware adapters. The receivers can be either PCs/notebooks, or hardware adapters that normally connect to projectors or plasmas. Ideal for sharing presentation content, NewSoft's Presto! WMS sending software is easy to set up, enabling users to configure a wireless environment in just a few steps. It lets users share screen-captured images and graphics in real-time. Besides, users can easily search information provided by senders through the channel scanning method and communication protocol without worrying about wireless parameters and settings.



*Because it's your image*

**NEC**

**All-in-One Wireless  
Presentation Solution**



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### SPECIFICATIONS

Network Standards	IEEE 802.11 a/b/g, Ethernet
Bandwidth	802.11a: 5GHz
	802.11b/g: 2.4GHz
Channels	USA & Canada: 11
	Europe: 13
	Japan: 14
Transmission Rate *	802.11a/g: Up to 54Mbps
	802.11b: Up to 11Mbps
Transmission Range **	802.11a: 20-30M Depends on environment
	802.11b/g: 50-100M Depends on environment
Antenna antenna	5dBi external dipole antenna with reverse SMA connector and built-in ceramic diversity
Operating Temperature	0-40°C
Operating Humidity	10-85%, Non-condensing
Power Consumption	USA & Taiwan: 5V, 1A
	Europe: 5V, 1.7A
Connectors	D-Sub 15 pin
	RJ-45
Status indicators	Power On
Dimensions	116 x 79.5 x 26.2 mm/190g
Certification	CE, FCC
Management Protocol	Web-based utility
Graphics Resolution	800x600, 1024x768
Color Depth	16-bit/24-bit/32-bit
Security Mechanism	WEP

### PRESTO! WMS 2.5 SYSTEM REQUIREMENTS

Operating System:	Microsoft® Windows® 2000/XP
CPU:	Intel® Pentium® III 800MHz or above
Memory:	256 MB of RAM or above
Hard Disk Space:	10 MB of available hard-disk space required for installation
WLAN 802.11 a/b/g or b/g card with Ad-hoc mode support (embedded or card bus)	

### WARRANTY

One-year warranty for receiver ada)

### IN THE BOX

WMS 100 Receiver, AC power adapter, Presto! WMS 2.5 installation software CD-ROM, Quick installation guide and warranty card

### ACCESSORIES

Order Code	Description
WPA001	WMS 100 receiver

For more information, call 1.800.NEC.INFO  
or visit [www.necvisualsystems.com](http://www.necvisualsystems.com)

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NEC Solutions (America), Inc.  
Visual Systems Division  
1250 Arlington Heights Rd., Suite 400  
Itasca, IL 60143-1248

\*Maximum wireless signal rate based on IEEE Standard 802.11 specifications.  
Actual data throughput will vary. Network conditions and environmental factors,  
including volume of network traffic, building materials and construction, and  
networks overhead may lower actual data throughput rate.

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