



ES-100 Air Projection System

ES-100 is a wireless presentation gateway that connects Notebooks/PCs to any type of projectors for displaying high quality presentations and video contents.

Plug & Play

ES-100 is a plug&-and-play device which is easy to install and connect with. Any Notebooks/PCs with built-in Centrino or Wi-Fi card can easily download driver and connect to ES-100.

ES-100 allows any kind of presenter, using wire-line or wireless connection to display presentation instantly. One click access to paly the projector for seamless delivery of presentations without cable swapping.

Performance

ES-100 has the ability to deliver real time animation images to 1024x768 resolutions in 24-bit color depth. It also provides friendly web-based administrating UI and wireless security for easy configuration.

Security

Login code to protect other users to access presentation contents.

Features

- Wirelessly presentation without cable swapping.
- Compatible with any projectors, connects via standard VGA connector to your projector or monitor
- One-click to switch presenter display, easy to use.
- Real time display of PowerPoint presentations, images and applications.
- Supports display resolutions up to 1024x768 with 24-bit color.
- Software download and installation automatically when Notebooks/Pcs connects to ES-100.
- Session security login and wireless WEP key to protect your presentation materials.
- Training mode to provide teacher moderate a meeting at school.
- Friendly web-based user interface and easy configuration.

Specifications

- Standards
 - IEEE 802.11g
 - IEEE 802.3u
- Channels
 - 11 (US, Canada), 13 (Europe) and 14 (Japan)
- Data Rate
 - Wireless: up to 54Mbps
 - LAN: 10/100 Mbps with auto MDI/MDIX
- Protocol
 - TCP/IP
- Operating Network Type
 - Access Point mode
 - Ad-Hoc mode
 - Infrastructure mode
- IP Configuration
 - Automatic: DHCP
 - Manual: static IP address
- Management
 - Web-based configuration
- Security
 - IEEE standard 64/128 bit WEP
- Antenna
 - Detachable antenna with SMA connector
- Transmission Power
 - 14dBm typical at antenna input
- Receiving Sensitivity
 - -65dBm @ 54Mbps
 - -80dBm @11Mbps at 10-5 BER
- Wireless Link Coverage
 - Up to 300 feet/100 meters, depends on environment
- Resolution
 - SVGA(800x600), XGA(1024x768)
 - 24bit color depth
- Power
 - External 12V DC Input, 1A
- Interfaces
 - 15-pin VGA
 - RJ-45
 - Power switch
 - DC Jack
 - Reset button

- LED
 - Power, WLAN Link/Act, LAN Link/Act
- Mechanical
 - Dimension: 138mm(W) x 140mm(D) x 33mm(H)
 - Weight :
- Environmental Conditions
 - Operating temperature: 0~40
 - Storage temperature: -10 ~60
 - Operating humidity: 90%
 - Storage humidity: 80%
- Certification
 - FCC, CE
- Warranty
 - 1 Year

System Requirements for PC

- Intel Pentium 300 MHz or higher
- 128MB RAM
- Microsoft Windows XP or Windows 2000
- Internet Explorer 4.0 or Netscape 4.7 or Higher
- 802.11b/g Wireless adapter or Ethernet connection

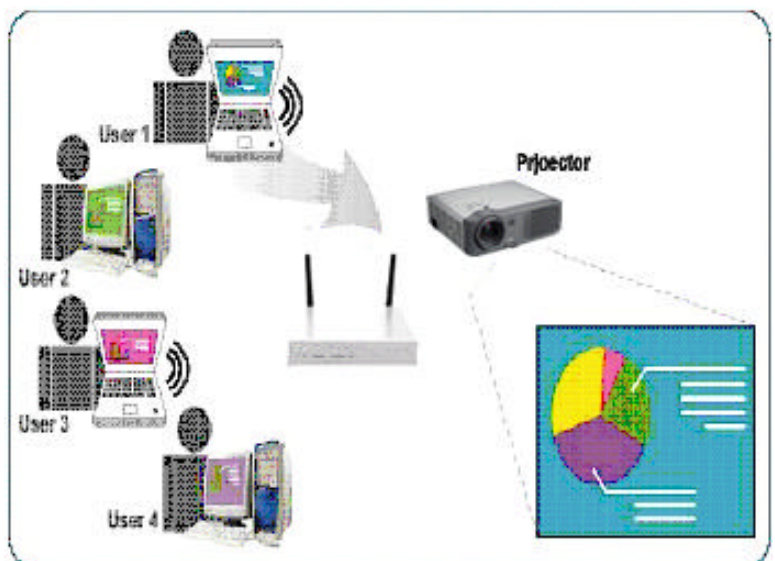
Package contents

- 1 x ES-100
- 1 x CD-ROM with User's Guide included
- 1 x Power adapter
- Quick Installation Guide

Ordering Information

- Model No.: ES-100

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*The appearance and specifications of all item are subject to change without