ACE PLUS CORP.

WPS005

Wireless 4 in1 Presentation System

WPS005 is a wireless presentation gateway that support multiple connects and show the most 4 Notebooks/PCs at one time to any type of projectors, TV or Monitor for displaying high quality presentations.

Split Screen

1. Projecting 4 real-time images onto one screen
2. Side by Side data comparison–Efficient meeting !
3. Four enjoyments by a single projector–Cost Saving !

WPS Pro User Interface

Plug & Play

WPS005 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 AirPresenter.

Flexibility

WPS005 is compatible to all kinds of projectors, using wire-line or wireless connection, to display presentations. Instantly project your screen to the projector with just one mouse click. No more cable swapping hassles.

Performance

WPS005 has the ability to deliver real time video streaming for up to 1280x768 resolutions. It also provides friendly web-based administrating UI for easy configuration and wireless security setups.

Security

Support Login code to protect other users from accessing presentation contents. During presentation, screen images can also be protected by WEP 64/128 encryption.

Feature Highlights

- Wireless presentation…no more cable swapping
- Real time display for PowerPoint presentations.
- No installation CD required, software is directly downloaded from the device

- Provide session security login and wireless WEP key to protect presentation contents
- Conference control function is provided for the host to moderate a meeting
- Provide friendly web-based user interface for easy configuration
- Support Fix-IP & DHCP
- Support Access Point, Hybrid model

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**
  - Independent mode (AP mode)
  - Hybrid mode (AP + LAN)
- **IP Configuration**
  - Automatic: DHCP
  - Manual: static IP address
- **Management**
  - Web-based configuration
- **Security**
  - IEEE standard 64/128 bit WEP
- **Firmware upgrade support**
- **Antenna**
  - One detachable antenna with SMA connector (3dBi)
- **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
- **Supported PC/Notebook Resolution**
  - SVGA (800x600), XGA (1024x768),
    SXGA (1280x1024), WXGA (1280x768),
    WSXGA (1440x900, 1600x1024),
    UXGA (1600x1200), WUXGA (1920x1200),
    QXGA(2048x1536)… with16/32 bit color depth

- **Supported Output Resolution (Projector/LCD)**
  - SVGA(800x600), XGA(1024x768)
  - 16/32bit color depth
- **Power**
  - External 5V DC Input, 2.5A
- **Interfaces**
  - 15-pin VGA
  - RJ-45
  - Power switch
  - DC Jack
  - Reset button
- **LED**
  - Power
  - **Mechanical**
  - Dimension: 139mm(W) x 108mm(D) x 37mm(H)
  - Weight : 500 g
- **Environmental Conditions**
  - Operating temperature: 0~40
  - Storage temperature: -10 ~60
  - Operating humidity: 90%
  - Storage humidity: 80%
- **Certification**
  - FCC, CE
- **Warranty**
  - One 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

Ordering Information

- Model No.: **WPS005**

Package contents

- 1 x WPS005
- 1 x Power Adapter

Preliminary: The above specifications are subject to change without notice