

Wireless Presentation Gateway



The PLANET WPG-110 is a Wireless Presentation Gateway based on 802.11g technology. It facilitates multiple users to freely display their presentations without swapping cables. Besides offering presentation modes, the WPG-110 supports video projection. With the capability of hardware decoding, the WPG-110 can project video files in most popular formats on the screen through WLAN/LAN.

The output resolution of WPG-110 supports up to 1280x768 with 32-bit color, which gives the high quality displaying in both presentation and video mode. To ensure the session security, every user is required to key in a valid password prior to use the WPG-110. Moreover, the built-in wireless AP supports WEP encryption to secure its communication.

The WPG-110 is compatible with VGA-equipped devices. Users can connect this gadget to any projector, LCD TV or large screen display. When the WPG-110 locates in conference mode, a master PC can be defined as a host to manage presentations among various PCs. The embedded windows-based utility enables connected users to directly download the utility from the WPG-110 web screen, which offers the most convenient way for new users to access the presentation in seconds.

KEY FEATURES

- Wireless presentation, no more cable swapped
- Video projection, projecting your video files on the screen through WLAN/LAN
- Compatible to all projectors with standard VGA connectors
- One-Click to switch presenters' displays
- Real time display for presentations, images and applications
- Supports output resolution up to 1280x768 with 32-bit color
- No CD installation is required. Software is directly downloaded from devices
- Provides session security login and wireless WEP mechanism
- Conference control function is provided for the host to moderate a meeting
- Provides friendly web-based user interface for easy configuration
- Support static-IP and DHCP server

APPLICATIONS

With WPG-110, the conference holder can easily assign the attendees to present in turns through WLAN or LAN. Moreover, the built-in 802.11g Access Point allows users to access Internet and LAN resources.



SPECIFICATION

Product	Wireless Presentation Gateway
Model	WPG-110
Wired Interface	
Media Interface	1 x RJ-45 UTP
Standards	IEEE 802.3, 10Base-T; IEEE 802.3u, 100Base-TX; Auto-MDI/MDI-X
Cabling	Category 5/5e or above, 2-pair
Wireless Interface	
Frequency	2.4 to 2.4835 GHz (ISM Band)
Standards	IEEE 802.11b; IEEE 802.11g
Encryption	64/128-Bit WEP
Data Rate	802.11b: 1, 2, 5.5, 11Mbps 802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps
Output Power	14 dBm (max)
Antenna Connector	1 x RP-SMA
General	
LEDs	3; LAN, WLAN, PWR
Cabling Type	10Base-T UTP Cat 3 or better 100Base-TX UTP Cat5 or better
VGA Connector	D-Sub (15-pin)
VGA Resolution	800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 768 (WXGA) (16/32 bits)
Frame Rate	30fps (<5% screen variation)
Supported OS	Window 2000, XP, Vista(32/64 bits)
Dimension (L x W x H)	138 x 112 x 37 (mm)
Weight	350g
Power Input	5V, 2.5A
Environmental Specifications	Operating Temperature : 0~45 Degree C Storage Temperature: -10 ~ 60 Degree C Operating Humidity: 0~90% Storage Humidity: 0~90%
EMI	CE, FCC Class B

ORDERING INFORMATION

WPG-110	Wireless Presentation Gateway
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