

GL2411-PS

11M Wireless LAN Print Server with 3 Parallel Ports



FEATURES

For Windows NT/ 2000/XP

- Supports Windows NT/2000's TCP/IP LPR.
- Implemented as a Windows Print Monitor.
- Supports multiple server, printing on demand.
- Supports IPX, NetBEUI, TCP/IP protocols.
- Supports Windows NT/2000 Printer Pool feature.
- Windows based TCP/IP configuration program
- Supports DHCP Supports IPP (Internet Printing Protocol)

For Windows 95 / 98 / Me

- Implemented as a Windows Print Monitor
- Supports Windows 95/98 Peer-to-Peer networks
- Supports IPX, NetBEUI, TCP/IP protocols
- Windows based TCP/IP configuration program
- Supports IPP (Internet Printing Protocol)

For NetWare

- Fully compatible with NetWare 3.12, 4.x, 5.0 (NDS & Bindery)
- Fully supports NetWare "Print Server" mode
- Supports frame type auto-detection function
- Easy-to-use Windows-based installation program
- Automatically attach to NetWare file server after recovery from network failure
- Supports NetWare's DHCP server

OVERVIEW

The 11Mbps Wireless Print Server is a three Parallel Ports Print Server provides printer sharing for both wireless clients and 10/100Mbps Fast Ethernet users. It is designed for Novell Netware, Windows NT, Windows 95 / 98 / Me / 2000 / XP and Unix TCP/IP.

Featuring high performance multi-port and multi-protocol support, this print server is suitable for medium to large size networks and can be placed anywhere in the network, it also offloads mission critical Intranet servers.

The print servers enhance company capability by letting you place your printers, plotters, or equality printers at convenient locations directly on the Ethernet network, and by increasing network printer performance and management.

The print servers support the Simple Network Management Protocol (SNMP), which remote printer management and a warning. A standard SNMP agent is permanent on these print servers. Any standard SNMP-based application can be used to access and manage these print servers.

The print servers provide an embedded web server that can be accessed via a prop web browser. We also subsidiary Windows-based utility which help administrator to setup print server environment, for example, Netware, Windows 95/98/Me, Windows NT/2000/XP, Mac or Unix system.

SPECIFICATIONS

Wireless LAN Specifications	
Standards	IEEE802.11b Wireless LAN standards
Emission Type	Direct Sequence Spread Spectrum (DSSS)
Modulation Type	BPSK (1Mbps) / QPSK (2Mbps) / CCK (5.5/11Mbps)
Operating Frequency	2.4GHz ISM Band
Operating Channel	11 Channels (US, Canada) 13 Channels (Europe) 14 Channels (Japan)
Data Rate	11 / 5.5 / 2 / 1 Mbps with auto fallback
Transmitter	RF Output Power: 15-17 dBm Frequency Stability: Within +/-25ppm
Receiver	Receiver sensitivity -80 dBm typically
Encryption	64 / 128 -bit Wired Equivalent Privacy (WEP)
Media Access Protocol	CSMA/CA (Collision Avoidance) with ACK
Antenna	Antenna Type: Single Antenna with SMA connector Antenna Gain: 2 dBi max.
RF Power Consumption	TX/RX: under 650mA
Typical Operating Range	50m indoors, 150m outdoors for 11Mbps 80m indoors, 250m outdoors for 5.5Mbps 120m indoors, 300m outdoors for 2Mbps 150m indoors, 350m outdoors for 1Mbps (Note: Operating range depends on application environments)
Regulation	FCC Part 15 Class B, Sec. 15.247 and 15.109 ETS 300 328, ETS 300 826, EN60950 and CE-Mark Wi-Fi Compliant

Hardware Specifications	
Standards Conformance	Complies with IEEE 802.3 and 802.3u Fast Ethernet standards
Hardware Architecture	Embedded high-speed microprocessor, Flash ROM, SRAM, Built-in EEPROM Embedded, 10/100Mbps Ethernet UTP connector Embedded DMA fast printing ports
Media Supported	10/100Mbps Ethernet network speed auto negotiation (N-Way)
Network Interface	Single RJ-45 connector for both 10Base-T and 100Base-TX
Printer Interface	3 standard 25-pin D-type Centronics ports
LED Indicators	Power, System status, Wireless LAN, LAN, Printer port 1,2,3
Reset button	One push button
Operating	Temperature: 0 - 60 ; Humidity 10%-90% non-condensing
Storage	Temperature: -20 - 70 ; Humidity 0%-95% non-condensing
Dimension	228 x 150 x 35 mm (WxDxH)
Power Adapter	Input: 100~120/200~240VAC; Output +5VDC 2A

ORDERING INFORMATION

Model	Description
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EUSSO Technologies, Inc. is a dedicated data communication and networking company. With professional experiences in design, production, marketing and service support, we deliver the full range networking products including Gigabit Ethernet, Fiber Optic, Wireless LAN, Switches, Hubs, LAN cards, PCMCIA adapters, Converter, Transceivers. As well as Internet Telephony Gateway, Print Servers, Internet Sharing Servers and many others.

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EUSSO Technologies, Inc.

Tel: +886-2-8221-4616

Email: sales@eusso.com

6F, No. 389, Sec.2, Chung Shan Road, Chung Ho City, Taipei 235 Taiwan, R.O.C.

Fax: +886-2-8221-4607

<http://www.eusso.com>