WL5041

2.4GHz Enhanced Wireless Router

Features

- High Speed Data Rate Up to 54 Mbps (draft 802.11g)
- Interoperable with both 802.11g network without changing PC cards
- Built-in 4 10/100Base-T Ethernet LAN port switch
- Supports NAT/PAT, DHCP Client/Server, PPPoE/PPP

Benefits to Users

- 5 times faster than existing in data rate
- Accessible by both 802.11g and existing devices
- Powerful data security with 64/128-bit WEP data encryption
- Shared IP with 4 port switch allows flexible wired & wireless network structure

Package Contents

- One Wireless Router
- One CD-ROM for Software & Manual
- One Quick Installation Guide
- One AC Adaptor

WL5041 2.4GHz Enhanced Wireless Router is a wireless 4 port switch router equipped with upcoming IEEE 802.11g wireless LAN technology. This is an idea wireless router that enables your equipments to access to 2.4 GHz networks with high performance data rate of up to 54Mbps and also can backward compatible with existing equipment seamlessly.

TECOM

WL5041

2.4GHz Enhanced Wireless Router

Specifications

Radio

* Standard: IEEE 802.11g draft
* Media Access Control: CSMA/ CA with ACK
* Modulation: OFDM
* Frequency Range (Range depends on different country)

* Output Power: 15 dBm (typical)
* Sensitivity: -85 dBm (typical)
* Data Rate: 54, 48, 36, 24, 18, 12, 11, 6, 5.5, 2, 1Mbps, auto-fallback

Network & Management

* Network Protocol: TCP/IP, IPX
* Browser-based management; Remote and local software

* Forwarding Process; IP filtering; Aging Function; Protocol Filtering

* Router Function: NAT; DHCP server and cllient; PPPoE Client; RIP v1 and v2; Static routing
* Network Security: Stateful Firewall; PPTP Passthrough; VPN IPSec Passthrough; DMZ;IP/Address/Port Filtering
* Wireless Security: Support WEP (64, 128bit)

* Temperature Range: 0* to 50* (32*F to 131*F)*operating
* -20* to 65*(-4*F to 140*F)*storage
* Humidity (non-condensing): 95% (Maximum)

* Interface: 1 WAN and 4 LAN 10/100Mbps Interface; 2 USB v1.1 Host Interface
* Antenna: Dual antenna diversity system
* LED indicator: Power, 1 WAN Link/Act, 4 LAN Link/Act, 1 RF Activity
* Input Power: DC 5V, 1.0A

2.4GHz Enhanced
Wireless PC Card - 802.11g

WL5041
2.4GHz Enhanced
Wireless Router

xDSL or
Cable moden

Internet

WL5020i
2.4GHz Wireless PC Card

TECOM

TECOM CO.,LTD.

23 R&D Road 2,Science-Based Industrial Park Hsin-Chu,Taiwan,R.O.C.

Tel :886-3-5775141 Fax :886-3-5776855 E-mail :sales@tecom.com.tw

Site :http://www.tecom.com.tw   http://www.tecomproduct.com

All rights reserved.TECOM is registered trademark of TECOM CO.,LTD.