level® one

11g Wireless 1W, 4L Broadband Router

WBR-3406TX

H/W Version: 4

Great Wireless Performance and Sharing

WBR-3406 is a high-performance Wireless Broadband Router that provides solid 802.11g wireless throughput at 54Mbps* which is ideal for sharing a high-speed internet connection in the home or small office. It also integrates a 4-port switch that allows up to 4 network devices to be attached to the router for creating a simple yet robust local network.

Network Features and Security

All Ethernet ports support Fast Ethernet (10/100 Mbps) data transfer rate as well as auto MDI/MDI-X function. The device also supports

multiple WAN connection methods via static IP addresses, dynamic IP addresses, PPPoE or PPTP. WBR-3406TX supports not only NAT firewall with SPI mode to protect the network against DoS attacks but also featurea VPN support including IPSec, PPTP, L2TP pass through to initiate secure connections.

For wireless security, WBR-3406TX provides 64/128 WEP encryption, WPA, WPA2 and 802.1x authentication. With a Web-based management interface, system configuration and maintenance is easy and completed through a general browser.

1. Reset Button
2. LED Indicators
3. Power Port
4. LAN Interface
5. WAN Interface

1   2   3   4   5

Key Features

- Compliant with 802.11g wireless standard, 54Mbps*
- Incorporates WPA, WPA2, WEP encryption and other advanced network security features
- Built-in NAT function to share Internet to multiple computers
- Web-Based Configuration and Management
- Firewall Security with DoS Prevention and Packet Filtering
- Control your bandwidth with Quality of Service (QoS)
- Integrated 4-port Ethernet Switch

Works Well With

WNC-0305USB
54 Mbps Wireless USB Adapter

WCS-0010
11g Wireless Network Camera

*Theoretical throughput, actual performance depends on equipment and network conditions.

Technical Specification

LAN-Interface
4x 10/100 Mbps Auto-MDIX RJ-45 Port

WAN-Interface and Standards
1x 10/100 Mbps Auto-MDIX RJ-45 Port
Static-IP Address, Dynamic IP Address (DHCP Client),
PPPoE, PPTP, L2TP

Connection Scheme
Auto Connect-on-Demand/Auto-Disconnect
Auto Reconnect, Manually Connect/Disconnect

Wireless Data Transfer Rate
802.11g: 54 ~ 6 Mbps
802.11b: 11 ~ 1 Mbps

Number of Channels
Ch.1 ~ 11 USA
Ch.1 ~ 13 EU, Japan

Operating Frequency
2.4 ~ 2.4835 GHz

Antennas
1x 2dBi Removable Antenna

Wireless Security
WEP 64/128-bit Web share key encryption
WPA-PSK, WPA2-PSK, 802.1x RADIUS support
128-bit TKIP/AES encryption
SSID Broadcast On/Off

WDS
One-to-Many Peer APs (Max: 3)

Firewall
DoS Detection
NAT Firewall with SPI mode
Virtual Server, DMZ
Schedule-Based MAC, IP, Domain and URL Filtering

QoS Support
User Friendly Quality of Service Interface
Port Number and Local IP Address Traffic Prioritization

Other Features
DDNS Supported, UPnP Supported, NTP Time Server,
VPN Pass-Through (PPTP, IPSec, L2TP)

Management
Quick Installation Wizard and eZ Setup Utility
Web-Based GUI for management
Syslog monitoring, Email Alert
SNMP supported

Firmware Upgrade
Web-based (HTTP), Windows Utility, FTP

Supported Operating Systems
Windows 2000/XP/Vista/Mac OSX/Linux

Power Adapter
DC5V / 1.2A

Operating Temperature
0°C ~ 40°C / 85% Humidity

Storage Temperature
-20°C ~ 70°C / 95% Humidity

Dimensions
160mm(L) * 115mm(W) * 30mm(H)

Certifications
CE, FCC

Standard Compliant
IEEE 802.11g, IEEE 802.11b, IEEE 802.11i, IEEE 802.1x
IEEE 802.3x, IEEE 802.3, IEEE 802.3u

Product Diagram

Internet
Cable/DSL Modem
Computer
NAS
WBR-3406TX
Wireless Router
Wireless USB Adapter
Wireless PCI Card
IP Camera

Order Information   **WBR-3406TX:** 11g Wireless 1W, 4L Broadband Router

Package Content   WBR-3406TX, Antennas x1, RJ45 Ethernet LAN Cable, Power Adapter,
Quick Installation Guide, CD Manual / Utility