



3G-6200n

Wireless 3G Broadband Router with Print Server



Shares 3G/3.5G or xDSL Internet connection or Printer *

The 3G-6200n is a multi-function wireless broadband router. When connecting either a 3G or 3.5G USB modem card* to 3G-6200n, all network (wired / wireless) users can share 3G/3.5G Internet connection. The 3G-6200n can support 3G/3.5G speeds up to 7.2Mbps and comes with a built-in Ethernet WAN port for Cable modem or xDSL modem. When connected to a xDSL/Cable broadband, 3G-6200n will enable the xDSL/Cable broadband connection automatically when 3G/3.5G Internet connection is not available. 3G-6200n USB port can also function as a print server. When you connect with a USB printer, the device can be a print server allowing user to share printer through the network.

Extensive Internet Connection Sharing

With the built in NAT (Network Address Translation) function , the Edimax 3G-6200n allows up to 253 wired or wireless clients to simultaneously share an Internet connection.

High Performance Hardware Design and Impressive Data Transmission Rate via IEEE802.11n

Edimax 3G-6200n is a high speed solution that complies with wireless IEEE 802.11b/g, and is compatible with IEEE 802.11n standard. When fine-tuned to operate using the wireless 802.11n technology, 3G-6200n wireless data transmission rate can reach up to 150Mbps – a coverage 3 times better than a standard 802.11g/b router. This router is a high performance Internet sharing router with 3G function, which enables multiple users to download files at same time.

Easy setup with EZMax Multi-language wizard

A unique multi-language setup wizard is included in the installation CD. You can setup the router to the Internet within minutes by following the simple animated steps.

Hardware WPS (Wi-Fi Protected Setup) and Wireless on/off Button

The WPS button lets you activate the wireless protection. One-Click WPS button helps you setup a secure wireless network in a snap. 3G-6200n features a control button on its back panel to enable the easy switching on and off of the Wi-Fi wireless connection. When you want to use only wired connection, you can simply pause the Wi-Fi option by pressing the button without making any extra setting .

* Please check the 3G/3.5G USB modem card compatible list.

* Print Server feature will be F/W upgrade in Q3 2009.

FEATURES AND TECHNICAL SPECIFICATIONS

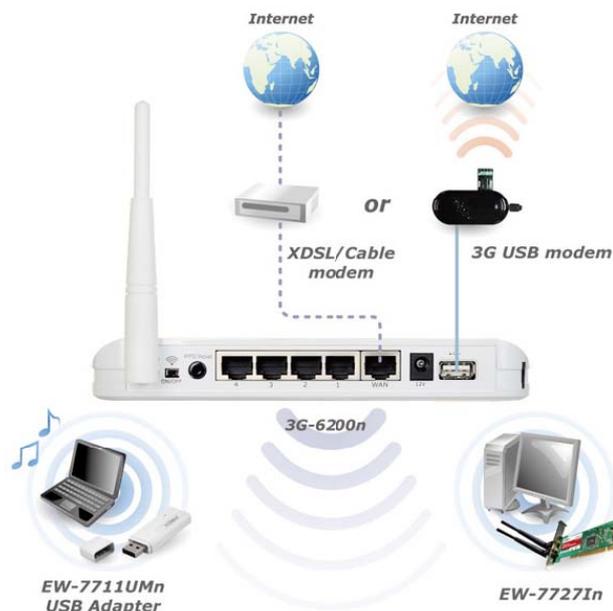
HARDWARE INTERFACE	MANAGEMENT	POWER ADAPTER
<ul style="list-style-type: none"> One WAN + Four LAN 10/100Mbps UTP Ports One USB 2.0 for 3G/3.5G USB Modem or Printer LED Indicators: Power , WLAN , WAN , 3G, and Link/Activity WPS/Reset button Switch for wireless on/off 	<ul style="list-style-type: none"> Supports Remote Management System Status and Security Log (Web Interface) Firmware Upgradeable 14 languages User Interface 	<ul style="list-style-type: none"> DC 12V, 1A
WAN	INSTALLATION	MEMORY
<ul style="list-style-type: none"> Supports 3G/3.5G (UMTS/HSDPA) Supports cable/xDSL modem Ethernet WAN protocol: PPPoE/Static IP/PPTP/Dynamic IP/L2TP/Telstra Big Pond 	<ul style="list-style-type: none"> 16-language EZMax Setup Wizard to setup Internet connection, SSID, wireless security and firmware upgrade 	<ul style="list-style-type: none"> 4 MB NOR Flash 32 MB SDRAM
SECURITY	Output Power & Receive Sensitivity	HUMIDITY & TEMPERATURE
<ul style="list-style-type: none"> NAT/NAPT IP Sharing 64/128-bit WEP Encryption and WPA-PSK, WPA2-PSK security DHCP Server/Client MAC/IP Filter and URL Blocking SPI Anti-Dos Firewall 	<ul style="list-style-type: none"> 11n: 16±1dBm 11g: 16±1dBm 11b: 18±1dBm 11n (40MHz): -68dBm, 11n (20MHz): -71dBm, 11g: -74dBm, 11b: -87dBm 	<ul style="list-style-type: none"> 10-90% (Non-condensing) 0°C ~45°C
FUNCTIONS	DIMENSIONS	CERTIFICATIONS
<ul style="list-style-type: none"> Supports Print Server Port Triggering for Special Applications DDNS (DynDNS, TZO) , WMM and QoS Virtual Server and DMZ Static Routing and UPnP VPN Pass Through (IPSec/PPTP) Schedule Control 	<ul style="list-style-type: none"> 179 (W) x 133 (D) x 25 (H) mm 	<ul style="list-style-type: none"> CE, FCC

NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the 3G-6200n can be setup:

- Connect the 3G/3.5G USB modem card to 3G-6200n router USB port **
- Connect a computer to the LAN port and setup the Internet connection by running the multi-language setup wizard.
- Share the Internet connection by connecting wired or wireless computers.

** You can connect 3G-6200n router WAN port to your Ethernet (RJ45) cable/xDSL modem as a backup.



* Product features and specifications are subject to change without notice.