



3G-6210n

Wireless 3G Portable Router with Battery



Shares 3G/3.5G or xDSL Internet Connection

The 3G-6210n is a portable wireless 3G broadband router. When connecting either a 3G or 3.5G USB modem card* to 3G-6210n, all network (wired / wireless) users can share 3G/3.5G Internet connection. The 3G-6210n 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-6210n will enable the xDSL/Cable broadband connection automatically when 3G/3.5G Internet connection is not available.

Compact Size and Built-in Rechargeable Li-ion Battery

The 3G-6210n is currently the smallest wireless 3G router. The compact design is convenient to carry for all mobile users. The 3G-6210n built in rechargeable li-ion battery. Utilize the rechargeable Li-ion battery, user can access Internet wirelessly via 3G modem card up to 1.5 hours.

Impressive Data Transmission Rate via IEEE802.11n

Edimax 3G-6210n 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-6210n wireless data transmission rate can reach up to 150Mbps – a coverage 3 times more than a standard 802.11g/b router.

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)

The WPS button lets you activate the wireless protection. One-Click WPS button helps you setup a secure wireless network in a snap.

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

FEATURES AND TECHNICAL SPECIFICATIONS

HARDWARE INTERFACE	MANAGEMENT	POWER ADAPTER & Battery
<ul style="list-style-type: none"> One 10/100Mbps Ethernet Port for WAN or LAN Connection One USB 2.0 for 3G/3.5G USB Modem One Mini USB Power Adapter LED Indicators: PWR/CHG, WLAN, WPS, ETHERNET, INTERNET WPS/Reset Button Switch 1 for LAN/WAN (Ethernet Port) Switch 2 for Power ON/OFF 	<ul style="list-style-type: none"> Supports Remote Management System Status and Security Log (Web Interface) Firmware Upgradeable 	<ul style="list-style-type: none"> Battery 3.7V, 1880mAh DC 5V, 2A Switching Mini USB Type Power Adapter
WAN	INSTALLATION	MEMORY
<ul style="list-style-type: none"> Supports 3G/3.5G (UMTS/HSDPA/CDMA) Supports cable/xDSL modem WAN protocol: PPPoE/Static IP/PPTP/Dynamic IP/L2TP 	<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 16 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 MAC/IP Filter and URL Blocking Anti-Dos Firewall 	<ul style="list-style-type: none"> Internal Printed Antenna 11n: 14±1.5dBm 11g: 14±1.5dBm 11b: 17±1.5dBm 	<ul style="list-style-type: none"> 10-90% (Non-condensing) 0°C ~40°C
FUNCTIONS	DIMENSIONS	CERTIFICATIONS
<ul style="list-style-type: none"> Supports 3G and xDSL connection Fail Over Port Triggering for Special Applications DDNS, WMM and QoS Virtual Server and DMZ Supports UPnP VPN Pass Through (IPSec/PPTP) 	<ul style="list-style-type: none"> 102 (W) x 69 (D) x 16 (H) mm 	<ul style="list-style-type: none"> CE, FCC

NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the 3G-6210n can be setup:

- Connect the 3G/3.5G USB modem card to 3G-6210n router USB port.
- Connect a computer to the Ethernet 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 switch Ethernet port as a WAN port, and connect 3G-6210n router Ethernet port to your cable/xDSL modem as a backup.**

