

YOYORouter™

3G, Wi-Fi and Ethernet Combo Router BE5

High performance Router combining Wi-Fi 802.11n, 3G HSPA, Ethernet WAN & LAN, Telephony and SMS



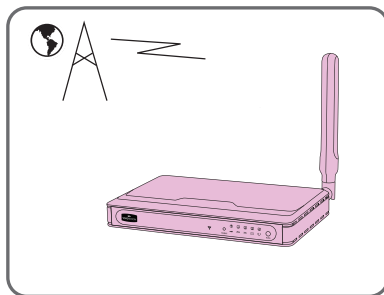
Powerful, reliable and versatile

Combo Router BE5 uses either Ethernet or 3G as WAN connection to Internet and shares it as a LAN using both Wi-Fi and Ethernet. Optimal wireless performance is ensured by dual Wi-Fi and 3G antennas, including option to connect an external 3G antenna.

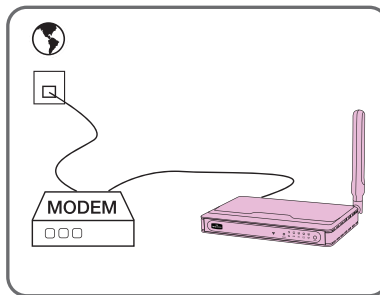
Combo Router offers Failback, security and integrity features including a convenient WPS button as well as VPN support.

Connecting an analogue phone will allow you to make voice calls over the mobile network. You can even send and receive SMS via the router.

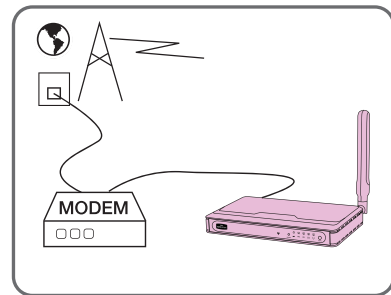
Always safely connected!



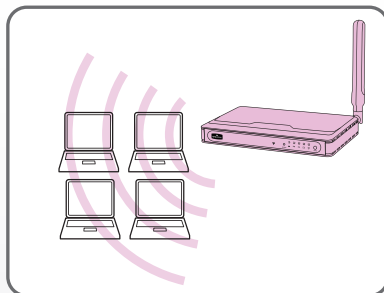
3G Mobile Broadband



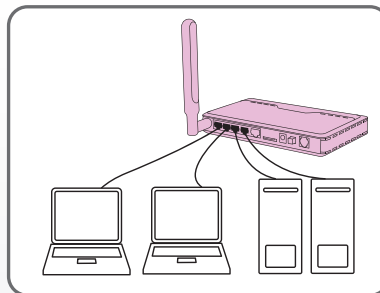
ADSL or Cable Modem WAN
Via Ethernet WAN Port



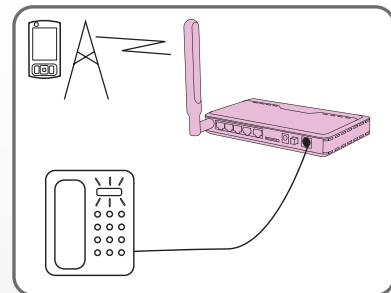
WAN Connection with Automatic
Failover to 3G Mobile Broadband



IEEE 802.11n Wireless LAN



4 LAN Ethernet Ports



Voice Calling over Mobile Network via
Analog Phone Port





3G Mobile Broadband and Cabled WAN, Ethernet and Wi-Fi LAN as well as Voice calls and SMS

Specifications

Cellular HSDPA ▼7.2 Mb/s, HSUPA ▲5.76 Mb/s UMTS, EDGE & GPRS
 3G triple-band (2100/1900/850 MHz)
 2G quad-band (1900/1800/900/850 MHz)
Ethernet WAN PPPoE, DHCP client, Static IP, PPTP, L2TP
WAN Connection Auto-reconnect (always on), Dial-on-demand, Manual
Dynamic DNS Supports DynDNS.org, No-IP.com, TZO.com, dhs.org
Failover Auto-failover from cabled WAN to 3G
Wireless LAN IEEE 802.11b/g/n (2x2) compliance, (300 Mb/s), 256 users
Security None (open), WEP, WPA, WPA2, WPA-PSK, WPA2-PSK, WPS pushbutton/pin
WAN Port 1 x 100 Mb/s Ethernet RJ45 for external ADSL, Cable Modem etc.
LAN Ports 4 x 100 Mb/s Ethernet RJ45
One-to-Many NAT Virtual server, Special application, DMZ
SPI Firewall IP/Service filter, URL blocking, MAC control

DoS Protection DoS (Denial of Service) detection and protection
Management SNMP, UPnP IGD, syslog
Telephony Incoming & outgoing voice calls, DTMF dialling, RJ11 port for analog phone
Antennas 3G plug-in antenna with swivel & tilt, FME connector for external 3G antenna, 3G diversity antenna (internal); Wi-Fi: integrated, MIMO technology
Power Adaptor DC 12V 2A, from AC100-240V
User interface Web interface; English, German, Spanish; Remote log-in option
Compliance CE, ROHS
Configuration Backup Backup to, and restore from file via web interface
Dimensions 187(w) x 112(d) x 27(h) mm

Package Includes

3G plug-in antenna
 Power Adaptor
 Quick Start Guide
 User Guide PDF on CD-ROM



YOYOMOTION YOYORouter BE5 (R2.01a9) English		
ADMINISTRATOR'S MAIN MENU		
System Status [HELP]		
Item	Status	Subnote
IP Address	10.140.221.161	
Subnet Mask	255.255.255.255	
Gateway	10.64.64.64	
Domain Name Server	10.203.129.79; 10.203.129.68	
Connection Time	00:01:09	
Wireless Modem Information		
Item	Status	Subnote
Card Info	HSPA USB MODEM	
Link Status	Connected	
Signal Strength	96%	
Network Name	My Operator	
Network Type	HSPUPA	

