GlobeSurfer® III+

3G+ Broadband Access
Your Carry-on High Speed Internet & Network

> Powerful WiFi Network router
> Plug 'n Play & highly portable
> Ultra reliable and secure
> Large easy read front panel with simple 2-button control
> Smart design: Desktop or wall-mounted
> Built-in security and firewall functionality
> File & print server

GlobeSurfer® III+

Powerful WiFi Network Router
for up to 254 connected users

High Speed wireless Internet connectivity
download up to 14.4 Mbps,
upload up to 5.76 Mbps

Quad band 3G
(850/900/1900/2100 Mhz)
Perfect for when you are on the the move
for business or leisure

Fixed DSL line backup
Automatic switch to 3G network in case of DSL
line failure

Elegant design
looks good in office or
domestic environments

Front Panel Display
- ⏻ Power
- 📶 WiFi on/off
- 🌐 Internet on/off
- 📱 SMS or Missed Call

External antenna
for enhanced reception in
remote locations

Ethernet ports
for direct connection of PCs for
configuration and Internet access

Simple 2-button control
> Left button switches on or off the GlobeSurfer® III+
> Right button connects the GlobeSurfer® III+ to or
   disconnects it from the Internet

Sharing Hard Disk Drive
and Print server via inbuilt USB port

SIM slot and Reset button

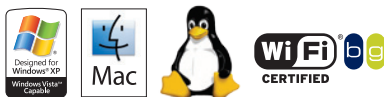**Full telephone functionality**
via RJ11 port

Updated and optimized, the GlobeSurfer® III+ is the next generation of mobile broadband router. Building on the trusted and proven platform that is the GlobeSurfer® III+ it incorporates the latest Option GTM661 module giving a great boost in performance and efficiency. Its new simple to understand front panel display is for optimal placement of the GlobeSurfer® III+ for best reception whilst ensuring that key status changes are not missed.

Naturally, it comes with full telephone functionality, including composing, reading and managing SMS text messages. Having excellent compatibility with telephone standards you can attach an ordinary telephone and get complete management of calls with functions such as call-hold, divert and Caller Line Identification. For convenience new SMS and calls missed will be flagged on the front panel display.

File and Printer sharing is easy. Connected to the USB port centralised hard drives and printers make it simple for users to back-up or share files and conveniently print documents. Music and movies can be streamed across the network.

The GlobeSurfer® III+ is ideal for the family home but it is also an excellent business router with a full suite of security tools and support for ADSL failover for continuity of connection.

The GlobeSurfer® III+ is also easy to use, with just two buttons and a simple to understand front panel. Its web user interface has been split into two sections; the main section for users who require basic features such as SMS, Telephone, Quick Set-Up and Security, the other section is for the IT administrator who needs the sophisticated and advanced functions.

Specifications

3G (WCDMA)
> Quad band: 850/900/1900/2100 Mhz
> Receiver Diversity on all bands
> HSDPA 14.4 Mbps (Category 10)
> HSUPA 5.76 Mbps (Category 16)
> UE Power Class 3 (+24 dBm)

E-GPRS
> 850/900/1800/1900 MHz
> GSM Power Class 4 (2W) for 850/900 bands
> GSM Power Class 1 (1W) for 1800/1900 bands
> EDGE Class E2 (+27 dBm in 850/900 bands,
   +26 dBm in 1800/1900 bands)
> GPRS/EDGE Multislot Class 12
> GPRS/EDGE Class B Type 1 MT

USB
> Support for external HDDs or USB printers

LAN Interfaces
IEEE 802.11b/g WLAN Access Point
> WEP, WPA, WPA2
> 802.11b/g
> MAC address blocking
> Possible to disable WLAN radio

Ethernet
> 10/100Mbps Auto MDX - 2 ports

Voice Support (UMTS and GSM)
> RJ11 POTS port
> AMR, FR, HFR voice codecs
> Caller ID on telephone display
> DTMF signal pass through

LAN services
> DHCP server and proxy
> DNS server and proxy

VPN functionality
> VPN pass through
> PPTP and IPSec client and server
> L2TP client
> GRE
> PPPOE
> etc.

Firewall and Gateway features
> Advanced NAT
> MAC address filtering
> Demilitarised Zone (DMZ)
> DoS and intrusion protection
> Stateful Packet Inspection
> Configurable security policies
> Application Level Gateway (ALG) modules
> Event logging
> DHCP and DNS server and proxy
> Dyn DNS
> Time

Additional specifications

> Larger clear LED display showing device status, WiFi and Network status, SMS and missed calls indicator.
> External antenna connector
> Remote management through SNMP v1, 2 & 3 and Command Line Interface (CLI)
> Intuitive web-based wizard-driven configuration

> External 110-240V power adapter
> Dimensions: 155 x 120 x 27 mm
> Weight: 255 grams plus power adapter
> Desktop Form Factor and Wall mountable
> Operating environment – for indoor use:
   0°C to +45°C, 5 – 95% humidity

Approvals & Certifications

> All applicable regulatory approvals, Operator and Infrastructure IOT

> CE including automotive 2004/104/EC

Designed for Windows® XP Windows Vista® Capable

Mac

WiFi CERTIFIED b g

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OPTION
WIRELESS TECHNOLOGY