

GlobeSurfer® III



3G+ Broadband Access Data and Voice wireless gateway

- > High-speed: Download 7.2 Mbps, Upload 5.76 Mbps
- > Powerful Wi-Fi Network router
- > Easy to use: Intuitive 2-button control
- > Unique Notifier software displays alerts and status information across the wireless network
- > Built-in security and firewall functionality
- > Smart design: Desktop or wall-mounted



GlobeSurfer® III

Packed with new and unique features, the GlobeSurfer® III pushes the boundaries of conventional gateway routers.

Using a Qualcomm 7225 chipset, this clever device offers HSUPA at 5.76 Mbps, as well as AWS support – making it a forerunner in the bandwidth market.

Naturally, it comes with full telephone functionality, including composing, reading and managing SMS text messages.

Hard drives and printers can be connected via the integrated USB port. This means users have access to a central storage system, allowing them to back-up critical files, or share files across the LAN. Multimedia files such as MP3s or AVIs can be streamed across the network. A printer can be conveniently located and used by all connected PCs.

The GlobeSurfer® III is easy to use too, with just two buttons and a clear, colour display screen. The browser has been sub-divided into two sections, so users who only require basic features such as SMS, Telephone, Quick Set-Up and Security can perform all these tasks without having to navigate through more complex functions within the advanced section.

High-speed wireless

Internet connectivity

download up to 7.2Mbps
upload up to 5.76Mbps,

Colour screen

displaying Signal Strength, SMS Received, Missed Calls, Connected Users, Current Time

Simple 2-button control:

Left button:

Scrolls through functions:
Display Strength,
Network Carrier,
SMS, Telephony,
Connected Users

Right button:

Power On/Off,
Display Refresh,
Connect/Disconnect

SIM slot and Reset button



Powerful Wi-Fi Network Router

for up to 254 connected users

Elegant design

looks good in office or domestic environments

External antenna

for enhanced reception in remote locations

Ethernet ports

for direct connection of PCs for configuration and Internet access

Sharing Hard Disk Drive and Print server

via inbuilt USB port

Full telephone functionality

via RJ11 port

Specifications

Wireless WAN Interface	LAN Interfaces
UMTS/HSDPA/HSUPA	IEEE 802.11b/g WLAN Access Point
WCDMA 850/900/AWS/1900/2100 Mhz	> WEP, WPA, WPA2
3GPP FDD Compliant 5.7 / 7.2 Mbps peak rate	> 802.11b/g
UE Power Class 3 (+24 dBm)	> MAC address blocking
Receiver Diversity on all bands, high and low	> Possible to disable WLAN radio>
EDGE	USB
> 850/900/1900/2100 MHz	> Support for external HDDs or USB printers
> GSM Power Class 4 (2W) for 850/900 bands	Ethernet
> GSM Power Class 1 (1W) for 1900/2100 bands	> 10/1000 Mbps Auto MDX
> EDGE Class E2 (+27 dBm in 850/900 bands, +26 dBm in 1900/2100 bands)	LAN services
> GPRS/EDGE Multislot Class 10 (4 slots Rx, 2 slots Tx, 5 max active)	> DHCP server and proxy
> GPRS / EDGE Class B Type 1 MT	> DNS server and proxy
Voice Support (UMTS and GSM)	VPN functionality
> RJ11 POTS port	> VPN pass through
> AMR, FR, HFR voice codecs	> PPTP and IPSec client and server
> Caller ID presentation on colour display	> L2TP client
> DTMF signal pass through	Firewall and Gateway features
Notifier Software	> Advanced NAT
> Sends event based information to the client PC/Mac	> 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
	> Time

Additional specifications

> Colour LCD showing device status, network information, signal strength, new SMS indicator, missed calls, current time and animations during boot/shutdown	> Dimensions: 150mm x 100mm x 32mm
> External antenna connector	> Weight: 255 grams plus power adapter
> Remote management through SNMP v1, 2 & 3 and Command Line Interface (CLI)	> Desktop Form Factor and Wall mountable
> Intuitive wizard-driven configuration	> Operating environment – for indoor use: 0°C to +45°C, 5 – 95% humidity
> External 110-240V power adapter	

Approvals & Certifications

> All applicable regulatory approvals, Operator and Infrastructure IOT	> Microsoft WHQL certified drivers
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Available accessories

> External antenna



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