

## 3G+ Broadband Access Data and Voice wireless gateway

- > High-speed: Upload 5.76Mbps, download 7.2Mbps
- > 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 5.76Mbps, 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, color 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**

upload up to 5.76Mbps, download up to 7.2Mbps

**Color 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 / 7.2Mbps 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	> 10/100Mbps Auto MDX
> EDGE Class E2 (+27 dBm in 850/900 bands, +26 dBm in 1900/2100 bands)	LAN services
> GPRS/EDGE Multislot Class 10	> DHCP server and proxy
> (4 slots Rx, 2 slots Tx, 5 max active)	> DNS server and proxy
> GPRS / EDGE Class B Type 1 MT	VPN functionality
Voice Support (UMTS and GSM)	> VPN pass through
> RJ11 POTS port	> PPTP and IPSec client and server
> AMR, FR, HFR voice codecs	> L2TP client
> Caller ID presentation on color display	Firewall and Gateway features
> DTMF signal pass through	> Advanced NAT
Notifier Software	> MAC address filtering
> Sends event based information to the client PC/Mac	> 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	
> Color 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

Available accessories
> External antenna



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