Globe Surfer3+

The ultimate **3G GATEWAY**
Voice, data, and more

- Quad-band 3G (850/900/1900/2100 MHz)
- Powerful WiFi router (up to 254 connections)
- Fixed DSL backup
- *Watchdog* feature
- SMS device control

- Full phone functionality
- Storage & printer sharing
- Ethernet ports
- Desktop or wall mount
- Ideal for SOHO and on the move

Globe Surfer 3+

The ultimate 3G GATEWAY
Voice, data, and more

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 move for business or leisure

Powerful WiFi network router
for up to 254 connected users

Full telephone functionality
via RJ11 port

HDDs and USB printer sharing

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

Elegant design

Front panel display
- Power
- WiFi on/off
- Internet on/off
- SMS or missed call

Simple 2-button control
Left button switches on/off
Right button connects/disconnects
from Internet

Ethernet ports

External antenna connector
for enhanced reception in
remote locations

SIM slot and reset button

WLAN
- 802.11 b/g
- WEP, WPA, WPA2, WPA2 Enterprise (IEEE 802.1x)
- 1-254 simultaneous users
- MAC address blocking
- Possible to disable WLAN radio

Ethernet
- 10/100Mbps Auto MDX – 2 ports

3G (W-CDMA)
- 850/900/1900/2100 MHz
- Receive diversity on all bands (high and low)
- HSDPA: 14.4 Mbps (Category 10)
- HSUPA: 5.76 Mbps (Category 6)
- UE Power Class 3 (+24 dBm)

E-GPRS
- 850/900/1800/1900 MHz

- GSM Power Class 4 (2 W) for 850/900 bands
- GSM Power Class 1 (1 W) for 1800/1900 bands
- GPRS/EDGE Multislot Class 12

USB
- Support for external USB storage and printers

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

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
- Dyn DNS
- Time

Hardware specifications
- Larger clear LED display showing device status, WiFi and network status, SMS and missed calls indicator
- External antenna connector
- External 110-240 V power adapter

- 155 × 120 × 27 mm, 255 g plus power adapter
- Desktop form factor and wall mountable

Environmental
- Operating temperature – for indoor use: 0º C to +40º C, 5 – 95% humidity
- RoHS compliant

Approvals/certifications
- All applicable regulatory approvals, operator and infrastructure IOT
- CE including automotive 2004/104/EC
- FCC

Accessories
Make it truly mobile: Cars, Caravans, Boats Trucks, Buses etc.
- Car charger
- Converter (DC ->DC)

WiFi CERTIFIED

DataSheet_v1.4

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1. Insert SIM for 3G

2. Power up

3. Connect devices

4. Start surfing or making calls!