# GlobeSurfer® iCON HSUPA

- · Compact size wireless solution
- · Innovative swivel USB connector for optimal positioning

- Direct connection to any PC or by use of interconnecting cable
- · Automatic installation
- · Worldwide use
- Most recent technology supported (HSUPA) and backward compatible
- · High speed: up to 7.2 Mbps down and 2 Mbps up
- · Sleek and stylish design



#### About GlobeSurfer® iCON HSUPA (Models: GI 0301 / GI 0302)

The GlobeSurfer<sup>®</sup> *i*CON HSUPA considerably enhances your working speed thanks to download and upload speeds up to 7.2 Mbps and 2 Mbps respectively. This results in faster e-mail access, instant messaging and swift browsing, streaming and downloading. Also on-line gaming from now happens at a blink of the eye. More upload bandwith also results in a better download performance. The GlobeSurfer<sup>®</sup> *i*CON HSUPA also allows more versatile connectivity. Thanks to its swivel connector mechanism, you can connect the *i*CON HSUPA directly to a free USB slot without blocking other ports. The GlobeSurfer<sup>®</sup> *i*CON HSUPA

can also be used in a desktop mode; the USB connector protection cap is then clicked into a support position.

Installing and operating the *i*CON HSUPA is child's play. After having inserted a SIM card and plugged the *i*CON in a free USB port, an extended software suite is auto installed, bringing Internet access within a mouse-click's reach. Last but not least, the *i*CON HSUPA extends your reach: its integrated type 3 Advance Receiver Technology enables simultaneous use of Receive Diversity and Equalization, thus enhancing reception quality throughout the network.

### Features

- Thanks to Zero CD<sup>™</sup> Plug 'n Play, installing the GlobeSurfer<sup>®</sup> iCON HSUPA becomes a piece of cake
- · You simply connect directly to your desktop computer, PC or laptop via a free USB slot
- 7.2 Mbps download and 2 Mbps upload speeds with HSPA and UMTS data, backward compatible with EDGE/GPRS/GSM data connectivity (up to 247 Kbps) speed up your work
- Worldwide connectivity with triple-band HSPA/UMTS (850/1900/2100 Mhz) and quad-band EDGE/GPRS/GSM (850/900/1800/1900) ensures global operating
- Always getting the best out of the network, even on the borders of coverage, made possible by the type 3 Advanced Receiver Technology which incorporates Receiver Diversity and Equalisation
- · The connection status and the signal strength can be controlled visually with the LED and the easy connection software
- GlobeSurfer<sup>®</sup> iCON HSUPA is compatible with nearly all modern desktop and laptop computers equipped with Microsoft OS (2000, XP, XP Pro and Vista) and Mac OS X



## GlobeSurfer® iCON HSUPA

#### Specifications

- HSDPA/UMTS Air Interface:
  - Triple-band WCDMA 850/1900/2100 MHz
  - UMTS: 384 Kbps operation in downlink, 384 Kbps in uplink
  - HSPA:
  - 7.2 Mbps in downlink (HSDPA cat 1-6, 8, 11 & 12)2 Mbps in uplink (HSUPA cat 5)
  - Dual antenna receiver diversity (on 2100 Mhz)
  - 3GPP FDD compliant, up to 7.2 Mbps peak rate
  - UE Power Class 3
  - Receiver equalisation
  - Supports UMTS QoS traffic Classes
  - Circuit-switched data Single-RAB streaming: 64, 57.6, 28.8 and 14.4 Kbps
- EDGE/GSM Air Interface:
  - quad-band: 850/900/1800/1900 MHz (US-Cellular, EGSM, DCS and US-PCS bands)
  - EDGE Power Class E2, GSM Power Class 1 at 1800/1900 Mhz and Power Class 4 at 850/900 Mhz
  - GPRS/EDGE coding scheme support: CS1-4 and MCS1-9
  - Multislot GPRS/EDGE Class 12, EDGE Class B Type 1 MT
  - Circuit switched data: 14.4, 12.2 and 9.6 Kbps

### Approvals / Certifications

- · All applicable regulatory approvals, Operator and Infrastructure IOT
- Microsoft WHQL certified drivers







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• Powering and interfacing:

· Environmental:

• Weight: 40g

- RoHS compliant

- Powering is done through the USB interface

- Status LED, indicating the connection status

- SIM card interface compliant with 3GPP 31.101 and 31.102

- USB 2.0 Full Speed interface (USB 1.1)

supporting 1.8 and 3V UICCs

Operating temperature: 0°C to +40°C

• Preliminary Dimensions: (D x W x H in mm)

- 87,5 mm x 44 mm x 13 mm

