



# GlobeSurfer® **iCON 7.2**

- Pocket size wireless solution for enterprise & home use
- Versatile connectivity using standard USB port
- Installs automatically
- High speed: up to 7.2 Mbps
- Works on HSDPA, UMTS, EDGE, GPRS and GSM networks
- Stylish and sleek design



## About GlobeSurfer® **iCON 7.2**

GlobeSurfer® **iCON 7.2** is offering the simplest Internet access method ever: insert your SIM card, plug it into any PC or laptop through its USB connector and you are ready to surf at DSL-speed using the latest HSDPA wireless network technology. GlobeSurfer® **iCON 7.2**, combines the convenience of high speed wireless connectivity (up to 7.2 Mbps downlink) with extreme ease of use. There is no need for installing software, for connecting DSL wires and filters or for setting parameters. Just plug in the GlobeSurfer® **iCON 7.2**,

and let the installer do its work (driver and connection software installation). You are then one click away to access the Internet: E-mail, Instant messaging, browsing, on-line gaming, downloading, streaming, ... By using technologies such as Advanced Receiver Technology, you can get the best out of the network you use: Receive diversity and equalisation ensure proper speeds, also in non-optimal conditions (e.g. at the border of a coverage area). Your GlobeSurfer® **iCON 7.2** is a truly versatile device for easy internet access.

## Features

- Easy installation thanks to zero CD™ Plug 'n Play
- Easy connection, directly to the PC or laptop as a USB stick or via the provided extension cable
- High speed with HSDPA and UMTS data (up to 7.2 Mbps downlink and 384 kbps uplink) and backward compatible with EDGE/GPRS/GSM data connectivity (up to 247 kbps)
- Global connectivity with triple band HSDPA/UMTS (850/1900/2100 Mhz) and Quad Band EDGE/GPRS/GSM (850/900/1800/1900 Mhz)
- Always gets the best out of the network, even on the borders of coverage, thanks to its Advanced Receiver Technology, incorporating Receiver Diversity and Equalisation
- Visual feedback of connection status with the LED and the easy connection software, including signal strength indication
- Compatible with nearly all modern desktop and laptop PCs equipped with Microsoft OS (2000, XP, XP Pro and Vista) and MAC OS X





## Specifications

- HSDPA/UMTS Air Interface:
  - Triple band WCDMA 850/1900/2100 MHz
  - UMTS: 384 kbps operation in downlink, 384 kbps in uplink
  - HSDPA: 7.2 Mbps in downlink, 384kbps in uplink
  - 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
- EGPRS/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
- Powering and interfacing:
  - Powering is done through the USB interface
  - USB 2.0 Full Speed interface (USB 1.1)
  - Status LED, indicating the connection status
  - SIM card interface compliant with 3GPP 31.101 and 31.102  
supporting 1.8 and 3V UICCs
- Environmental:
  - Operating temperature: 0° C to +40° C
  - RoHS compliant
- Dimensions: (D x W x H in mm)
  - 89 mm(\*) x 46 mm x 14 mm  
(\* 103 mm incl connector)
- Weighth:
  - 39 g



## Approvals & Certifications:

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

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