

GlobeTrotter **EXPRESS HSUPA**

- Wireless DSL-like speed: downloads up to 7.2 Mbps, uploads up to 2 Mbps
- Future-proof slim-line ExpressCard design (34 mm width)
- Worldwide connectivity by Multi-standard (HSUPA, HSDPA, UMTS, EDGE and GPRS) and Multi-band support
- Faster and more stable connectivity with two antennas and Advanced Receiver Technology
- Plug 'n Play through Zero-CD™ technology
- Compatibility assured with legacy PC's: optional Compact Cardbus-ExpressCard Converter



About GlobeTrotter **EXPRESS HSUPA** (Models: GE 301 / GE 302)

The GlobeTrotter Express HSUPA gives you the latest technology with Option's proven performance and reliability in the new ExpressCard/34 format. Within its compact form we provide a multi-band, multi-technology receiver offering the best upload and download speeds available today.

The GlobeTrotter Express HSUPA is designed to achieve peak HSDPA download speeds of 7.2 Mbps with HSUPA uploads approaching 2 Mbps. HSPA (HSDPA and HSUPA combined) is an essential technology for today's enlarged media environment. Backward compatibility ensures HSDPA connections at lower data rates of 3.6 Mbps and 1.8 Mbps with upload speeds to 384 Kbps. The wireless data card also has inherent support for UMTS operation at 384 Kbps in conjunction with quad-band EDGE and GPRS.

Option's unique fold-out antenna increases reliability in weak signal areas and is part of our Advanced Receiver Technology (ART) package, bringing the benefit of Receive Diversity and Receive Equalization. Both are essential for getting maximum performance in today's hostile radio environment.

Optionally, the GlobeTrotter Express HSUPA can be supplied with our compact GlobeTrotter Ex Converter ensuring compatibility and peak performance for laptops equipped with a Cardbus interface. The GlobeTrotter Express HSUPA uses Option's Zero-CD™ technology. Applications, manuals and drivers are distributed and installed immediately the GlobeTrotter Express HSUPA is inserted for the first time. There is no need for a CD or bulky printed book, GlobeTrotter Express HSUPA is a truly unique Plug 'n Play solution.

Features

- Worldwide coverage through triple-band HSUPA/HSDPA/UMTS, quad-band EDGE/GSM
- Multimode HSUPA/HSDPA/UMTS/EDGE/GPRS/GSM card
- Advanced Receiver Technology incorporating Receiver Diversity and Equalization
- Zero-CD™ Plug 'n Play technology
- HSUPA upload (up to 2 Mbps), HSDPA and UMTS download (up to 7.2 Mbps)
- Provides EDGE/GPRS/GSM data (up to 247 Kbps) connectivity
- Transparent hand-over between UMTS and GSM/EDGE networks
- Compatible with nearly all popular notebook PC's equipped with ExpressCard/34 card slot and Microsoft Windows™ operating system
- Optional Cardbus-ExpressCard Converter
- Securely access corporate resources with its transparent support for IPSec and VPN technology
- PCSC-driver for EAP-SIM and other 3-party applications in need of a Smart Card Interface
- Supports third party applications that provide Video Telephony (3GPP 3G-324M, H.324, H264 Baseline Video), SIP, SMS, IM, MMS, Internet and e-mail
- Comprehensively tested on infrastructures and networks worldwide
- Future proofing through Flash Memory technology

