

SIERRA WIRELESS USB 306 AND USB 307 WIRELESS WIDE-AREA USB MODEMS FOR 21 Mbps HSPA+ NETWORKS

■ Sierra Wireless's Fastest HSPA USB

Experience blistering fast download speeds with the new Sierra Wireless USB 306 and USB 307 wireless modems. The USB 307 is designed for European customers, whereas the USB 306 is targeting all the other markets worldwide but owners of either will enjoy top speeds up to 21 Mbps download and up to 5.76 Mbps upload – the fastest speeds available in the world today.

Common everyday applications are easy with HSPA+ wireless speeds:

Consumer	Business	Applications
•	•	Email – Increased speed to send large files
•	•	Internet/Intranet Access
•	•	Video Conferencing and Surveillance
•		Real-time Media Streaming
•		Online Gaming
	•	Corporate Server (using VPN) Access

■ Global Roaming

Sierra Wireless USB 306 and USB 307 owners will have the freedom to roam globally on HSPA networks and remain in touch wherever travels take them. The USB 306 is designed for North American and Asia-Pacific regions, operating on the 850, 1900, and 2100 MHz bands, and the USB 307 is optimized for Europe, operating on the 900 and 2100 MHz bands.

■ Best in Class Wireless USB Modem

The Sierra Wireless USB 306 and USB 307 include all of the most valuable features found in our line of compact USB modems. These portable solutions are just 65 mm (L) x 25 mm (W) x 13.5 mm (H) and are ideal for home office or notebook computer use. Both modems offer TRU-Install™ – Sierra Wireless's automatic software installation experience for both Microsoft Windows and Mac OS X users*. TRU-Durability™, Sierra Wireless's rugged hardware design, has been built into the USB 306 and USB 307 modems, ensuring our product is quality built and can deal with life on the road.

(*Mac support available in May 2009)

■ Simple Installation and Use With TRU-Install™

The USB 306 and USB 307 include TRU-Install, Sierra Wireless's plug-and-play software installation experience. A CD is no longer required so you're up and running in fewer steps and less time. Setting up wireless access for your home desktop and your portable laptop computer is just as simple. TRU-Install automatically launches when the modem is connected for the first time to a new computer.

■ Sierra Wireless Reliability And Support

Sierra Wireless has over 16 years' experience and a solid reputation for high quality data products backed by a dedicated field and call center support team. For customers, using a Sierra Wireless product means lowest ownership costs due to device reliability, integration ease and reduced support issues.



- PORTABLE USB MODEM FOR HOME NOTEBOOK OR DESKTOP COMPUTER USE
- UP TO 21 Mbps DOWNLOAD, AND 5.76 Mbps UPLOAD FOR LARGE FILE TRANSFER AND MEDIA STREAMING
- GLOBAL ROAMING ON HSPA NETWORKS
- SIMPLE INSTALLATION EXPERIENCE WITH TRU-INSTALL PLUG-AND-PLAY SOFTWARE INSTALLATION

SIERRA WIRELESS USB 306 AND USB 307 WIRELESS WIDE-AREA USB MODEMS FOR 21 Mbps HSPA+ NETWORKS

Sierra Wireless USB 306 and 307 Modem for HSPA Networks

Technical Specifications

■ Technology

USB Modem (USB Port)
MDM 8200
UMTS with HSDPA Category 14
(21.1 Mbps downlink)
HSUPA Category 6 (5.76 Mbps uplink)
EDGE MS Class 12/GPRS MS Class 10
microSD™ / SDHC support

■ Bands

USB 306: 850, 1900, 2100 MHz WCDMA
Power Class3
Quad Band GSM/GPRS/EDGE:
850/900/1800/1900MHz
USB 307: 900, 2100 MHz WCDMA
Power Class3
Quad-Band GSM/GPRS/EDGE:
850/900/1800/1900Mhz

■ Antenna Diversity Support

800/850, 1900, 2100 MHz

■ Operating System Support

Windows® 7 Mobile Broadband,
Windows 7, Vista, Vista 64, XP, XP x64
Mac OS® X 10.4.11 or later



■ Environmental

Operating Temperature: 0 to 45° Celsius
Storage Temperature: -40 to 85° Celsius
RoHS Compliant

■ Standards/Approvals

Both USB 306 and USB 307:
CE
GCF-CC
Microsoft WHQL
Other carrier specific approvals

USB 306 only:

A-tick
FCC
Industry Canada
PTCRB

■ Single System Requirements

USB Port
System: Pentium 150 MHz or higher
Memory: 32 MB
Disk Space: 32 MB

■ Dimensions

65 mm (L) x 25 mm (W) x 13.5 mm (H)
Volume: 19.5 cc
Weight: 30 g

■ Package Contents

Sierra Wireless USB 306 or USB 307
Modem with TRU-Install Software
Installation
Laptop Display Clip
USB Extension Cable
Carrying Pouch
Lanyard
Quick Start Guide

■ For More Information

North America and Asia
Tel: +1 604 232 1488
Fax: +1 604 231 1109

Europe
Tel: +44 20 8 622 3015
Fax: +44 20 8 622 3206

Email: sales@sierrawireless.com
Website: www.sierrawireless.com

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LEADERSHIP IN WIRELESS DATA SOLUTIONS FOR PEOPLE, BUSINESS AND MACHINES

Sierra Wireless products connect people and machines to wireless networks around the world. We offer an advanced, comprehensive product line, addressing consumer, enterprise, original equipment manufacturer, and specialized vertical industry markets. We also offer a wide range of professional and operated services. Our solutions are used for mobile computing, transportation, industrial M2M (machine-to-machine), enterprise, residential and consumer communications applications.

For more information about Sierra Wireless, visit www.sierrawireless.com



SIERRA WIRELESS USB 306 and USB 307

HSPA+ 21 Mbps Download Speeds

Compact USB Design

microSD™ Memory Expansion Slot

