

SIERRA WIRELESS AIRCARD® USB 308 AND USB 309 MODEMS FOR HSPA+ NETWORKS

■ Sierra Wireless's Fastest USB Modem

Experience blistering fast download speeds with the new Sierra Wireless USB 308 and USB 309 modems, the next generation HSPA+ USB modems from Sierra Wireless. The USB 308 and USB 309 modems are designed for HSPA+ networks, providing access to top speeds up to 21 Mbps download and up to 5.76 Mbps upload – the fastest speeds available in the world today. The USB 308, and USB 309 provide digital nomads with the power to quickly upload the latest installment for their company's viral video campaign, check the team collaboration site for updates, and download the most recent sales report from the back seat of a taxi on the way to the airport.

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 308 and USB 309 owners will have the freedom to roam globally on HSPA networks and remain in touch wherever travels take them. These HSPA+ devices are designed for worldwide roaming. In areas where HSPA+ is not available, the USB 308 and USB 309 are backwards compatible to HSPA and EDGE/GPRS networks.

■ Best in Class Wireless USB Modem

The Sierra Wireless USB 308 and USB 309 include all of the most valuable features found in our line of compact USB modems. These portable solutions are 66 mm (L) x 26.7 mm (W) x 13 mm (H) and are designed with mobility and simplicity in mind. The modem offers 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 308 and USB 309 modems, ensuring our products are quality built and can deal with life on the road.

■ Simple Installation and Use With TRU-Install™

The USB 308 and USB 309 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 MODEMS FOR HOME NOTEBOOK OR DESKTOP COMPUTER USE
- EXPERIENCE THE FASTEST SPEEDS WORLDWIDE WITH UP TO 21 Mbps DOWNLOAD, AND 5.76 Mbps UPLOAD
- GLOBAL ROAMING & RECEIVE DIVERSITY ON HSPA NETWORKS
- SIMPLE INSTALLATION EXPERIENCE WITH TRU-INSTALL PLUG-AND-PLAY SOFTWARE INSTALLATION



SIERRA WIRELESS AIRCARD® USB 308 AND USB 309 MODEMS FOR HSPA+ NETWORKS

Technical Specifications

■ Technology

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

■ Bands

USB 308: 850, 1900, 2100 MHz WCDMA
Quad-Band GSM/GPRS/EDGE:
850, 900, 1800, 1900 MHz
USB 309: 900, 2100 MHz WCDMA
Quad-Band GSM/GPRS/EDGE:
850, 900, 1800, 1900 MHz

■ Antenna Diversity Support

USB 308: 850, 1900, 2100 MHz
USB 309: 900, 2100 MHz

■ Operating System Support

Windows® 7 Mobile Broadband,
Windows 7, Vista®, XP
Mac OS® X 10.4.11 or later (including
10.6, Snow Leopard)



■ Environmental

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

■ Standards/Approvals

A-tick
FCC
Industry Canada
PTCRB
Microsoft WHQL
Other carrier specific approvals

■ Single System Requirements

USB Port (2.0 recommended)
Memory: 256 MB (XP), 512 MB (Vista)
Disk Space: 150 MB

■ Dimensions

66 mm (L) x 26.7 mm (W) x 13 mm (H)
Volume: 19.5 cc
Weight: 30 g

■ Package Contents

Sierra Wireless USB 308/309
Modem with TRU-Install Software
Installation
Laptop Display Clip
USB Extension Cable
Carrying Pouch
Lanyard
Quick Start Guide

■ For More Information

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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
AirCard® USB 308
and USB 309

HSPA+ 21 Mbps Download Speeds

Compact USB Design

microSD™ Memory Expansion Slot




SIERRA WIRELESS
HEART OF THE WIRELESS MACHINE®