

COMPASS™ 885 WIRELESS WIDE-AREA USB MODEM FOR 7.2 Mbps HSPA NETWORKS

Compass 885 USB Modem for HSPA Networks

Technical Specifications

■ Technology

USB Modem (USB Port)
MSM 7201A
UMTS with HSDPA Category 8
(7.2 Mbps downlink)
HSUPA Category 5 (2.0 Mbps uplink) &
Upgradeable to Category 6 (5.76 Mbps)
EDGE/GPRS MS Class 12
WCDMA advanced receiver on UMTS
800/850, 1900, 2100 MHz bands
microSD™ / SDHC support

■ Bands

800/850, 1900, 2100 MHz WCDMA
Power class 3 (+24dBm)
800/850, 900 MHz GSM/GPRS/EDGE
GSM Power class 4/EDGE E2
1800, 1900 MHz GSM/GPRS/EDGE
GSM Power class 1/EDGE E2

■ Antenna Diversity Support

800/850, 1900, 2100 MHz

■ Operating System Support

Windows® Vista, XP, 2000
Mac OS X

■ Environmental

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

■ Standards/Approvals

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

■ 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

Compass USB 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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P/N 2150174 rev 1.0

CONNECTING PEOPLE AND SYSTEMS TO MOBILE BROADBAND NETWORKS AROUND THE WORLD

Sierra Wireless is a recognized industry leader in developing wireless data products and enabling software. Sierra Wireless modems and software connect people all over the world with mobile broadband networks that keep them in touch, informed, and productive from wherever they need to be. The Company offers a diverse product portfolio addressing enterprise, consumer, original equipment manufacturer, machine-to-machine, and specialized vertical industry markets. Sierra Wireless also provides professional services to customers requiring expertise in wireless design, integration, and carrier certification.

For more information, please visit our website, www.sierrawireless.com.

SIERRA WIRELESS
COMPASS™ 885

Notebook or Desktop Use

New Compact Design

microSD™ Expandable Memory Slot



COMPASS™ 885 WIRELESS WIDE-AREA USB MODEM FOR 7.2 Mbps HSPA NETWORKS

■ Sierra Wireless's Smallest HSPA USB Design

Compass 885 USB modems bring style and the most compact HSPA design to Sierra Wireless's line of USB modems. This portable solution is just 65 mm (L) x 25 mm (W) x 13.5 mm (H) and is ideal for home office or notebook computer use. Compass modems offer an expandable microSD™ memory slot, laptop clip accessory and 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 Compass modems, ensuring our products are quality built and can deal with life on the road. As well, with Receive Diversity on the 800/850, 1900 and 2100 MHz bands, Compass is optimized for better fringe performance on global HSPA networks.

■ Simple Installation and Use With TRU-Install™ and TRU-PowerSave™

Compass includes 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. Plus, if you switch to a new laptop or desktop, Compass will automatically begin the installation setup and you won't need to search for a setup CD.

■ Next Generation HSPA Wireless Data

Compass 885 owners will enjoy top speeds up to 7.2 Mbps downlink and 2.0 Mbps uplink and will have the freedom to roam globally on tri-band HSPA networks (800/850, 1900, and 2100 MHz bands)*. In areas where HSPA is not available, Compass is backwards compatible to UMTS, EDGE and GSM/GPRS networks (800/850, 900, 1800, and 1900 MHz).

*Subject to network conditions

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

■ Feature Rich

Advanced features have been folded into Sierra Wireless's smallest HSPA USB modem:

- Receive Diversity – experience a stable connection in fringe areas on global HSPA networks
- Laptop Clip – clip Compass to your notebook display for better performance. 18" USB cable included

- Global Roaming – world travelers will appreciate the ability to stay connected using this trusted product
- TRU-Install – plug Compass into your computer and Watcher software automatically installs itself
- microSD™ slot – conveniently transfer photos and other information between your laptop and your phone

■ Sierra Wireless Reliability And Support

Sierra Wireless has over 14 years' experience and a solid reputation for high quality data products backed by a dedicated field and call center support team. Sierra Wireless has an install base of thousands of enterprise Notebook PC users and M2M applications. 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 7.2 Mbps DOWNLOAD, AND 2.0 Mbps UPLOAD FOR LARGE FILE TRANSFER AND MEDIA STREAMING
- UPGRADEABLE TO 5.76 Mbps UPLOAD
- GLOBAL ROAMING & RECEIVE DIVERSITY ON TRI-BAND HSPA NETWORKS
- SIMPLE INSTALLATION EXPERIENCE WITH TRU-INSTALL PLUG-AND-PLAY SOFTWARE INSTALLATION

TRUDurability™

TRUDiversity™

TRUInstall™

TRUFlow™