

# Sierra Wireless AirCard®

## USB 305 Mobile Broadband Modem

### Enhanced Flexibility for HSPA Networks

The Sierra Wireless AirCard® USB 305 Modem is ideal for digital nomads who need flexibility. Designed for tight spaces where other USB modems won't fit, the AirCard USB 305 delivers reliable, mobile Internet at airports, hotels, your vacation home, or while watching football practice. Go to cafés for the coffee, not the hotspot.

#### CUTTING EDGE DESIGN INNOVATIONS

Ultra-flexible articulating hinge makes the AirCard USB 305 less susceptible to damage; it fits in tight spaces and suits a wider range of laptops than standard USB modems. Always know when you're connected, with eye-catching graphics that light up whenever you access your wireless broadband network, a feature found only on select Sierra Wireless modems.

#### MORE SPEED, MORE FREEDOM, LESS HASSLE

Connect securely to your provider of choice at speeds of up to 7.2 Mbps download/5.76 Mbps upload. Avoid hotel Internet charges or dealing with multiple Wi-Fi services. Get more mobility, better support, and manage costs more effectively through a single provider.

#### SIMPLE TO INSTALL AND USE

Plug and play installation makes set up simple, no need for a software CD. Then get online in a single click.

#### RELIABLE, CONSISTENTLY HIGH-QUALITY CONNECTIONS

Whether you're in a lobby or the back seat of a taxi, work over wireless with confidence. Check email, follow up with a customer, download news feeds, update your blog, or chat with friends online.

#### DEPEND ON SIERRA WIRELESS

Sierra Wireless has specialized in wireless technologies for more than 16 years and delivers products with a proven track record of reliability. Emergency service organizations and businesses with mobile field staff depend on Sierra Wireless modems more often than any other brand.



#### KEY BENEFITS:

- High-performance speeds of up to 7.2 Mbps download/5.76 Mbps upload
- Innovative articulating hinge designed for tight fitting USB ports
- Proven reliability and performance from Sierra Wireless
- Supports Windows® 7 and Mac OS
- Plug-and-play installation, single click connection
- Store and share more with built-in microSD slot



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## Technical Specifications

### TECHNOLOGY

- USB device (USB Port)
- Chipset - ICERA Livanto® ICE8040
- HSDPA Category 8 (7.2 Mbps downlink)
- HSUPA Category 5 (2.0 Mbps uplink) & upgradeable to Category 6 (5.76 Mbps)
- EDGE MS Class 12/GPRS MS Class 10
- WCDMA advanced receiver on UMTS bands
- microSD™/ SDHC support (up to 32 GB)

### BANDS

- Tri Band UMTS/HSDPA/HSUPA 850/1900/2100 MHz
- Quad Band GSM/GPRS/EDGE: 850/900/1800/1900 MHz

### MARKET AVAILABILITY

- North America

### ANTENNA DIVERSITY SUPPORT

- 850/1900/2100 MHz

### ENVIRONMENTAL

- Operating temperature: 0 to 45° Celsius
- Storage temperature: -20 to 85° Celsius
- RoHs compliant

### STANDARDS/APPROVALS

- FCC, PTCRB, Microsoft WHQL
- Other carrier specific approvals

### DIMENSIONS

- 79.7 mm (L) x 36.4 mm (W) x 11 mm (H)
- Weight: 46 g
- Volume: 31.9 cc

### PERSONAL COMPUTER REQUIREMENTS

- USB port (2.0 recommended)
- Available disk space: 100 MB

### OS SUPPORT (DRIVERS AND SDK)

- Windows® 7, Vista®, or XP (32 and 64bit)
- Mac OS® 10.4.11, 10.5 or 10.6 (Snow Leopard)

### APPLICATION SOFTWARE SUPPORT

- Operator-specific software

### PACKAGE CONTENTS

- Sierra Wireless AirCard® USB 305 Modem
- USB extension cable
- Screen display clip



Technical specifications subject to change

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