

# Sierra Wireless AirCard® 319U Mobile Broadband Modem

## Next Generation USB for 42 Mbps HSPA+ Networks

The company that launched the world's first Dual-Carrier HSPA+ modem expands its blazing-fast product line with Sierra Wireless AirCard® 319U USB modem. Take advantage of mobile broadband speeds up to 42 Mbps downlink to easily access corporate and social networks, video conferencing applications, news feeds, and more.

### ALL-IN-ONE SPEED, FREEDOM AND CONVENIENCE

Experience blazing speeds and avoid multiple Internet charges from hotels and Wi-Fi services. Get more mobility, better support, and manage costs more effectively through a single provider. Quad-band UMTS support also means you can access the Internet and communicate while traveling globally.

### SMART DESIGN

The swiveling USB connector lets you position the modem in multiple ways. Whether it's a vertical or horizontal USB port, or an area with limited desk space, the modem flips up or alongside your laptop to stay out of the way and be less susceptible to damage. Its robust design is built to last on the go.

### READY TO SURF IN SECONDS

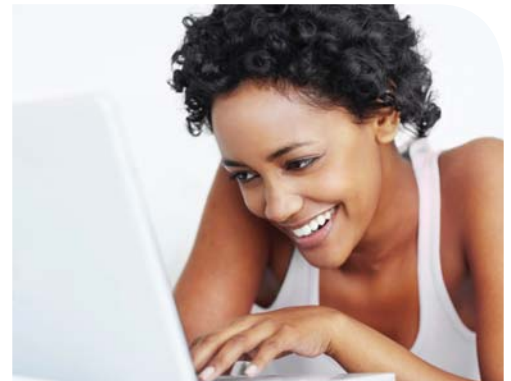
The AirCard 319U comes with enhanced plug and play installation which means you are ready to surf in seconds. There's no need for a software CD, and the AirCard 319U is compatible with both Windows and Mac operating systems.

### SIMPLE TO USE

Sierra Wireless AirCard Watcher™ software makes life simple. Get online fast and in a single click. Automatic firmware and software updates ensure you always enjoy the fastest, most reliable experience. As well, data tracking abilities help you manage Internet usage so you continuously maximize your monthly data plan.

### DEPEND ON SIERRA WIRELESS

Sierra Wireless has specialized in wireless technologies for more than 17 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:

- Connect at speeds of up to 42 Mbps\*
- Robust swiveling USB design makes it easy for you to work in tight spaces
- At first insertion, be surfing in less than 60 seconds
- Easy connectivity with AirCard Watcher Software
- Proven reliability and performance from Sierra Wireless

\*Network dependant



AirCard®

# Sierra Wireless AirCard<sup>®</sup> 319U

## Mobile Broadband Modem



## Technical Specifications

### TECHNOLOGY

USB modem (USB Port)  
Chipset – Qualcomm MDM8220  
HSDPA Category 24 (42 Mbps downlink)  
HSUPA Category 6 (5.76 Mbps uplink)  
EDGE MS Class 12/GPRS MS Class 10  
WCDMA advanced receiver on UMTS bands  
microSD<sup>™</sup>/SDHC support (up to 32 GB)

### BANDS

Quad-band UMTS 850/900/1900/2100 MHz  
Quad-band GSM/GPRS/EDGE: 850/900/1800/1900 MHz

### MARKET AVAILABILITY

Launching early Q2, 2011

### ANTENNA DIVERSITY SUPPORT

Type 3i advanced receivers

### ENVIRONMENTAL

Operating Temperature: 0 to 35° Celsius  
Storage Temperature: -40 to 85° Celsius  
RoHs Compliant

### STANDARDS/APPROVALS

FCC, CE, PTCRB, Microsoft WHQL, other carrier specific approvals

### DIMENSIONS & WEIGHT

81 mm (L) x 30 mm (W) x 19 mm (D)  
Weight: 49 g

### PERSONAL COMPUTER REQUIREMENTS

USB Port (2.0 recommended)

### OS SUPPORT (DRIVERS AND SDK)

Windows<sup>®</sup> 7, Vista<sup>®</sup>, or XP  
Mac OS (ver 10.5 or later)

### APPLICATION SOFTWARE SUPPORT

Windows 7 Mobile Broadband  
Windows 7 Device Stage  
Mac OS WWAN Manager  
Sierra Wireless AirCard Watcher<sup>™</sup>  
Sierra Wireless AirCard Automatic Software Installation  
Sierra Wireless AirCard Updates  
Sierra Wireless AirCard Enterprise Watcher

Technical specifications subject to change

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AirCard<sup>®</sup>