

# AirCard<sup>®</sup> 803S

## 4G LTE Mobile Hotspot

## Ultra-fast Tri-Network performance on LTE, WiMAX and CDMA

The AirCard 803S is available through Sprint as the Sierra Wireless 4G LTE Tri-Fi Hotspot and is designed for a greater 4G experience. Access LTE connectivity where available and unleash mobile broadband performance up to 10x faster than 3G, while seamlessly transitioning to WiMAX and CDMA where LTE is not available.

### ACCELERATED LTE PRODUCTIVITY

LTE technology brings higher bandwidth and significantly lower latency to Sprint's 4G network, opening the door to more possibilities while on-the-go. Watch your favorite high-definition streaming services, multitask email, upload photos to your social networks and download music, all without a noticeable drop in performance.

### CONNECT UP TO 8 WI-FI DEVICES

A perfect solution for upgrading all your 3G/Wi-Fi devices with 4G LTE speeds instantly, and the ability to connect up to 8 Wi-Fi devices securely. Share your Wi-Fi connection with family, friends and colleagues.

### INTERACTIVE LCD

Conveniently monitor your hotspot with real-time information displayed on the LCD screen. It relays the number of connected Wi-Fi devices, battery life, network name, password, data usage, and more. Use the navigation button to scroll to additional screens on your device containing the latest messages, alerts, device information, and firmware status.

### EASY SETUP IN UNDER A MINUTE

Press the power button and access the Wi-Fi network name and password displayed on the LCD. There's no software to install, and device settings can be managed easily through a web browser. Once setup is complete, you can also connect devices with the push of a button – the WPS button (Wi-Fi Protected Setup) on the AirCard 803S can securely connect your Wi-Fi device without needing a keyboard or large screen.

### WE'VE GOT AN APP FOR THAT

Conveniently manage your AirCard 803S Mobile Hotspot connection, GPS, text messages, Wi-Fi settings and data usage remotely from your tablet or smartphone with AirCard Watcher for iOS and Android (**it's free!**).



### KEY BENEFITS:

- Connect to the fastest network available (LTE, WiMAX, CDMA)
- Share your connection with 8 Wi-Fi enabled devices + 1 tethered
- Quick and easy setup
- Easy device management with the LCD screen
- Desktop charging cradle conveniently boosts signal while keeping the battery charged



Desktop charging cradle sold separately

**8 Wi-Fi**



[www.sierrawireless.com/AirCardApps](http://www.sierrawireless.com/AirCardApps)

SIERRA  
WIRELESS™

AirCard

# AirCard<sup>®</sup> 803S

## 4G LTE Mobile Hotspot

## Technical Specifications

### TECHNOLOGY

- 3G/4G Mobile Hotspot
  - Chipset - Qualcomm MDM6085 + GCT 7240 + BRCM350
  - LTE Category 3 (100 Mbps downlink, 50 Mbps uplink)
  - EVDO Rev A / WiMAX
- Wi-Fi 802.11 b/g/n
  - Up to 150' range outdoors (115' indoors)
  - Wi-Fi Protected Setup (WPS)
- Hidden LCD Screen
  - 1.7"
  - 160x128 display
- GPS
- microSD™ slot up to 32 GB
  - Shared network drive with any DLNA capable device

### BANDS

- LTE 1900 MHz
- WiMAX 2500 MHz
- CDMA 1900 MHz

### ANTENNA CONFIGURATION

- 2 Integrated Antenna/RF ports
- LTE - 1900 MHz MIMO
- WiMAX - 2500 MHz MIMO
- CDMA - 1900 MHz Diversity
- Wi-Fi 802.11n – 2400 MHz 1x1 MIMO

### STANDARDS/APPROVALS

- CDG, FCC, UL (AirCard 803S)
- IEEE 1725 (Battery)

### OS SUPPORT (DRIVERS AND SDK)

- Windows<sup>®</sup> 7, Vista or XP (32 and 64 bit)
- Mac OS<sup>®</sup> 10.6 (Snow Leopard) and earlier
- Any Wi-Fi enabled device

### ENVIRONMENTAL

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

### SINGLE SYSTEM REQUIREMENTS

- Wi-Fi 802.11 b/g/n
- System: Pentium 150 MHz or higher
- Disk space: 32MB
- Memory: 32MB

### DIMENSIONS AND WEIGHT

- 2.25" x 3.84" x .95"
- 4.87 oz

### PACKAGE CONTENTS

- AirCard 803S Mobile Hotspot
- Battery
- A/C charger (with USB port)
- USB to Micro USB cable
- Quick Start Guide
- Recycling Bag

### ACCESSORIES

- 803S Desktop Charging Cradle
  - Available at [www.sprint.com/accessories](http://www.sprint.com/accessories)
- 803S Protective Pouch
  - Go to [www.sierrawireless.com/trifi](http://www.sierrawireless.com/trifi) and fill out a product survey to receive yours, free!

Technical specifications subject to change

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