



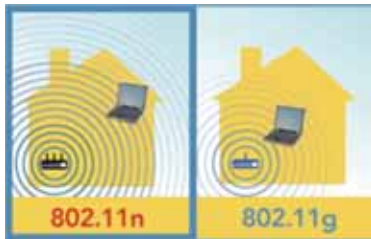
# Mini Card, Maximum Wireless Performance

ARIA EXTREME N

## 802.11n WIRELESS MINI-PCIe CARD FOR MANY INTEL®-BASED MAC® DESKTOP AND NOTEBOOK COMPUTERS



Specialized tools and instructions included for Mac Pro, MacBook, MacBook Pro and Mac mini.



802.11n network can deliver up to five times the speed and twice the range of 802.11g network.

### Technical Notes:

(1) Your system's actual performance will differ based on distance between Aria extreme n and base station, connection rate, location conditions, and other factors. Range will vary with location conditions.

(2) Although Sonnet provides detailed installation instructions and specialized tools, do-it-yourself installation of Aria extreme n into a computer other than Mac Pro may be difficult for those with little experience in taking apart computers; professional installation is recommended.

(3) 802.11n protocol requires Airport Extreme Base Station with 802.11n or Airport Extreme 802.11n Enabler for Mac software (sold separately)



### Wireless Networking to the Extreme!

You've experienced the freedom and satisfaction of connecting to the Internet wirelessly, but now is the time to skip to the next generation in WiFi—Sonnet's Aria™ extreme n will help get you there! This little card (just 2" x 1-1/8") delivers draft 802.11n wireless network connectivity to Mac Pro, MacBook®, MacBook Pro, iMac® (Intel), Mac mini (Intel), and Windows® notebook computers with an available mini-PCIe slot. How much faster and farther can it go? Connected to an 802.11n router like the AirPort® Extreme Base Station with 802.11n, you'll experience data transfers up to five times as fast, and at up to twice the range offered by 802.11g networks<sup>(1)</sup>, the previous wireless networking standard!

Aria extreme n adds draft 802.11n wireless connectivity to compatible Macs without a wireless card, and upgrades systems originally sold with an 802.11g AirPort Extreme card. Sonnet delivers added value by including the specialized tools and detailed installation instructions that enable do-it-yourself installation<sup>(2)</sup> for Mac mini, Mac Pro, MacBook, and MacBook Pro users.

### Fast and Secure

Aria extreme n can connect up to three antennas, depending on your computer's configuration, to maximize its performance with 802.11n routers that also feature multiple radios and antennas. 802.11n devices utilize MIMO (multiple input, multiple output) technology that enables multiple data streams to be transmitted at the same time, and provides enough bandwidth to allow simultaneous high-speed Internet access, HD video streaming, large file transferring, VoIP telephony, and more! Aria extreme n supports AES, TKIP, WEP, WPA, and WPA2 encryption for secure network configuration, so you can work wirelessly with confidence.

### Simple Configuration

Aria extreme n mounts into the AirPort card slot and connects to the computer's built-in antenna(s). Aria extreme n uses Mac OS® X's AirPort drivers and configuration tools, so configuration is completed in a few simple steps. If you're on the go, or haven't added an 802.11n wireless router to your setup, don't worry; Aria extreme n is backward compatible with 802.11a, 802.11b, and 802.11g routers and other equipment.

### Key Benefits

- ▶ Simple way to add draft 802.11n wireless networking capability to any compatible computer<sup>(3)</sup>
- ▶ Specialized tools and detailed instructions included for Mac mini, Mac Pro, MacBook, and MacBook Pro installation
- ▶ Internal card replaces original AirPort card
- ▶ 802.11n delivers up to 5x the speed and 2x the range of 802.11g network
- ▶ Works with all AirPort, AirPort Extreme, and AirPort Express base stations and equivalent wireless hubs
- ▶ Backward compatible with 802.11a, 802.11b, and 802.11g devices

### Mac Compatibility

- ▶ iMac (Intel-based)
- ▶ Mac mini (Intel-based)
- ▶ Mac Pro
- ▶ MacBook
- ▶ MacBook Pro
- ▶ Mac OS 10.4.9 and later

### PC Compatibility

- ▶ Notebook with mini-PCIe slot
- ▶ Windows XP SP2 or Windows Vista