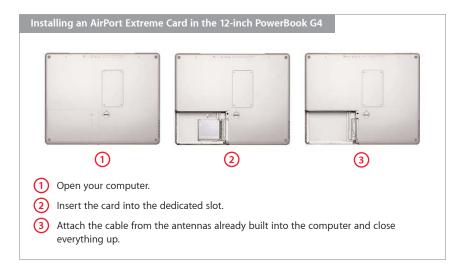# The AirPort Extreme Card in Depth

The AirPort Extreme Card is smaller than its predecessors, fitting into AirPort Extreme–ready 12-inch PowerBook G4, Power Mac, iMac, and eMac systems. (An AirPort Extreme Card is built into the 17-inch PowerBook G4.) Despite its size, this new card allows you to transfer data nearly five times as fast as the previous AirPort Card.

It's simple to install an AirPort Extreme Card. Just open your computer, slip the card into the dedicated slot, attach the cable from the antennas already built into the computer, and close everything up. Then follow the easy steps in the AirPort Setup Assistant software, and you're done!

Installing an AirPort Extreme Card in the 12-inch PowerBook G4

① ② ③

① Open your computer.

② Insert the card into the dedicated slot.

③ Attach the cable from the antennas already built into the computer and close everything up.

Now you're ready to start enjoying the benefits of wireless networking—not just at home, but also at school or in the office. In addition, an increasing number of hotels, airports, cafés, libraries, and other businesses and public buildings around the world have implemented 802.11b "hot spots." You can use these wireless Internet access points freely, because AirPort Extreme is compatible with any Wi-Fi certified 802.11b network.[1] Just take your computer within range of a hot spot and you're ready to start surfing! It's a great way to check your email or view a website when you're on the go.

Of course, to get the full speed benefits of your AirPort Extreme Card, you'll want to use it with an AirPort Extreme Base Station. As 802.11g systems are deployed in place of 802.11b networks, you'll have more and more locations where you can enjoy data rates of up to 54 Mbps. Imagine how convenient that will make web browsing, file sharing, and printing. You can access any AirPort Extreme or Wi-Fi certified 802.11b base station without hassles; you don't need to change any hardware or software settings. Everything is automatic.