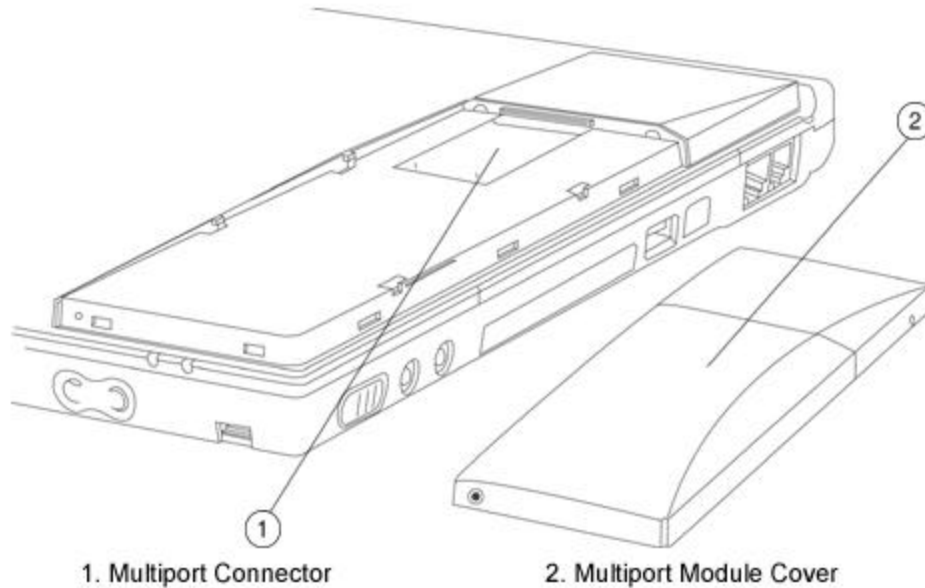


Product specifications: Technical

FOR REFERENCE ONLY

Compaq Wireless LAN MultiPort W200



Overview

The MultiPort dramatically enhances the customer experience with a refreshing approach to wireless design, performance, and connectivity - evolving mobile computing. The Compaq 802.11b MultiPort can be used worldwide on all Evo notebooks and enables the user the freedom to stay connected to their network wirelessly while roaming in a building, campus or "hot spot" environment. This solution provides the user with the ability to interoperate with other WLAN products; access point, PC cards, and USB dongles at speeds up to 11Mbps. The antenna and wireless assembly in the MultiPort provides omni-directional signal strength, which leads to maximum data throughput and range. This solution provides 128 bit Wired Equivalent Privacy (WEP) encryption security and is WiFi certified.

- High performance connectivity with the added freedom to roam around your building, campus, or in public "hot spots"
- Maximizes omni-directional signal strength in comparison to PC Cards
- Greater data throughput and range
- Interface based on industry standard USB technology
- Enhance security with 128-bit wired equivalent privacy (WEP) encryption.
- Greatly reduces Specific Absorption Rate (SAR) by user
- WiFi certified and compatible with all IEEE 802.11 compliant products

Specifications

Plug and Play	USB 1.1 compliant Windows Plug and Play compliant
Temperature Range	0 to +55 degrees C, operating mode
RF Network Standard	IEEE 802 Part 11b (802.11b)
Frequency Band	2,4000 to 2.4835 GHz 2,4465 to 2.4835 GHz (France) 2,4000 to 2,497 GHz (Japan)
Number of Selectable Sub-channels	United States (FCC) 11 Europe 13 Japan 14
Data Rates	11 Mbps (fall back 5.5, 2 or 1 Mbps)
Antenna type	Integrated within module (Omni-Directional with polarization diversity)
Modulation Technique	Direct Sequence Spread Spectrum CCK (DBPSK, DQPSK)
Output Power	18 dBm (max 64 mW e.i.r.p.)
Operating Voltage	5V DC