

EXPERIENCE THE FREEDOM OF WIRELESS NETWORKS  
FOR PC LAPTOPS AND MOBILE COMPUTING DEVICES



## ORiNOCO® 11b Client PC Card



The ORiNOCO 11b Client PC Card connects all your laptop, handheld and portable computing devices to any Wi-Fi 802.11b wireless network. With a smaller antenna and flatter profile, this card is easy to use in tight spaces. The install wizard, global roaming support and superior ORiNOCO performance give you everything you need to work the way you want, anytime and anywhere in the world.

### Simple, convenient and secure 802.11b wireless connectivity for Laptop, Handheld and Portable Computing Devices

The ORiNOCO 11b Client PC Card can be used anywhere to connect to 802.11b Wi-Fi networks. The card provides 11 Mbit/s operation in the 2.4 GHz license-free frequency band. With superior radio performance and resilience to radio interference, ORiNOCO has been proven to give the best 802.11b range and throughput in the industry. The card also supports 802.11d global roaming to simplify connecting at facilities world-wide.

Offered in Silver and Gold versions, the card is equipped with a choice of security levels to protect your data: Silver with a 64-bit WEP key, or Gold with user selectable 64- and 128-bit WEP keys. Both versions support ORiNOCO's WEP+ weak key Initialization Vector suppression technology to make the cards more robust against security attacks. Both versions are upgradeable to Wi-Fi Protected Access (WPA).

Both Gold and Silver versions of the card are furnished with a streamlined form factor and short antenna which makes it easier to work in crowded spaces. The Gold version antenna includes a built-in connector for an external Range Extender Antenna which improves performance locations where it is difficult to 'see' an Access Point.

### APPLICATIONS

- Small/medium business, enterprises: improved productivity with mobile network, Internet, and email inside buildings, around campus
- Universities: flexible, immediate, mobile faculty and student connectivity in dorms, classrooms, offices
- Quick network build-out for new employees
- Hospital-wide transmission of bandwidth-intensive medical data and image files

### FEATURES

- Plugs directly into PCMCIA card slot
- Intuitive client manager for easy, fast configuration
- Up to 100 location profiles
- Global roaming per 802.11d standard
- Wide coverage range of up to 1,750ft / 550m
- 802.1x authentication, 64-bit key WEP (Silver), 64/128-bit WEP key (Gold)
- Connector for external Range Extender Antenna (Gold only)



