

Palladio Wave USB

DESCRIPTION

The new USB LAN Wireless Adapter at 11 Mbit/s.

Palladio Wave USB is an USB adapter based on IEEE 802.11b Wireless technology at 2.4 Ghz, free band for radio transmission generally used for industrial, medical and scientific applications.

Palladio Wave USB is easy to install and setup as a traditional Ethernet card.

The Lan access is carried out through a proper Access Point (i.e. Tintoretto Wave) with Gateway functions.

If no Access Point is available, it is possible to carry out a point-to-point connection directly to another PC equipped with a 802.11b Wireless card.

Palladio Wave USB automatically adjusts the operating speed between 11, 5.5, 2 and 1Mbps depending on the distance and on the power of the received signal.

It always guarantees the best connection possible at that time. If necessary it is possible to select 12 different transmission channels to adapt to conditions or to working environments.

As for the data security Palladio Wave USB complies with WEP protocol (Wired Equivalent Privacy) with cryptographic keys at 64 or 128 bit for the maximum privacy and protection of information transferred via Wireless.

Palladio Wave USB is perfectly compliant and interoperable with any Access Point or Wireless card based on 802.11b technology and WI-FI specifications. It is supplied with drivers for Windows® XP, 2000, ME, 98se.

Code: 8E4136

- USB Adapter
- IEEE 802.11b WLAN standard
- Wireless communication speed: 11Mbit/s, 5.5Mbit/s, 2Mbit/s, 1Mbit/s
- Automatic or manual speed selection
- Closed space area coverage (depending on building structure): 11Mbit/s up to 25m, 1, 2 or 5.5 Mbit/s up to 100m
- Peer to Peer operation (from PC to PC) or with Access Point
- Roaming standard 802.11
- Radio Frequencies 2.4 - 2.4835 Ghz, 12 channels
- DSSS, BPSK, QPSK, CCK modulations
- Minimum transmission power: -15dBm
- Minimum reception sensitivity: -70dBm
- Built-in antenna
- Compliant with all WI-FI devices
- Size: 70 x 50 x 15 mm.
- CE mark



Discover the convenience of a Wireless solution!

 **digicom**
Il mondo nelle Tue mani.

MOBILE & WIRELESS