

# Tintoretto Wave

## DESCRIPTION

***Tintoretto Wave, the built-in solution for the modern office.***

Wireless Access Point, Gateway for high speed Internet access, NAT Router and Printer Server: Tintoretto Wave is a multifunction compact device, easy to install and setup.

It concentrates multiple functions:

### **802.11b Wireless Access Point**

Tintoretto Wave acts like a "concentrator" for the computers equipped with wireless cards (i.e. Palladio Wave or similar) carrying out a "wireless extension" of the LAN. Wireless computers will have access both to the network resources and to the Internet as the LAN stations.

### **LAN Gateway**

10BaseT WAN Ethernet port for ADSL/Cable modem/Router connection. 10/100 Fast Ethernet LAN port for the simultaneous Internet access of multiple LAN stations.

### **Printer Server**

Tintoretto Wave save the hardware investments as it transforms the parallel printer into a network printer, that can be shared by all the LAN stations (both cabled and wireless).

### **Security Functions**

As for the data security, Tintoretto Wave has advanced functions that allows to create access restrictions, users lists for the Internet access, Packet filtering over protocols and ports, WEP Cryptography (Wired Equivalent Privacy) for the protection of the data sent via wireless.



Code: 8E4085

- 10/100BaseTx Autosensing LAN port
- 10BaseT WAN port for xDSL/Cable modem connection
- Printer port for sharing a parallel printer
- Built-in IEEE 802.11b wireless card
- Wireless communication speed: 11Mbit/s, 5.5 Mbit/s, 2 Mbit/s, 1 Mbit/s
- Manual or automatic speed selection
- Closed space area coverage (depending on building structure):  
25m @ 11 Mbit/s, 100m @ 5.5/2/1 Mbit/s
- Roaming standard 802.11
- Radio Frequencies: 2.4 – 2.4835 GHz, 12 channels
- DSSS, BPSK, QPSK, CCK modulations
- Minimum transmission power: -15dBm
- Manual reception sensitivity: -70dBm
- Printer Server functionality for:  
Windows®, Unix and Macintosh® (Q3/2001
- CE mark

### **LAN Advanced Functions**

Tintoretto Wave has DHCP, NAT, NAT export, Port Translation, and Default export functions to offer the maximum flexibility in simple and complex applications.

Tintoretto Wave is perfectly compliant with Access Point or Wireless card based on the 802.11b technology and the WIFI specifications.

*Discover the convenience of a Wireless solution!*



**Il mondo nelle Tue mani.**

For further information: [international@digicom.it](mailto:international@digicom.it) or <http://www.digicom.it>

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