



## DW 200

# Wireless ADSL modem router

Bring internet  
broadband access to all  
your wireless terminals !



#### **ADSL Modem Router**

A full featured ADSL Modem and router equipped with USB and Ethernet ports. Web server for easy configuration of the router. Shipped with a multimedia CD-Rom for quick and simple installation, including video guide and installation wizard.

#### **Security and simplicity**

The computers connected to the access point are protected by its embedded firewall and the several security features for its wireless communications. The preset security options can easily be modified via the web interface.

#### **A future proof access point**

The firmware of the product can easily be updated with a simple download from the Internet or from the PC via USB cable. This operation can add new functionalities, activate new services and enhance the performance of the product.



# ADSL Modem Router

## Technical specifications

### ADSL

- Embedded ADSL Modem
- ADSL G.dmt (ITU G.992.1)
- ADSL ANSI T1.413
- Annexes A (RTC) & B (ISDN)

### Protocols

- PPPoA (AAL5/RFC2364)
- PPPoE (AAL5/RFC2684-RFC2516)
- Bridged IP (AAL5/RFC2684)
- Routed IP (AAL5/2684/Routed)

### Ports

- USB 1.1
- Ethernet RJ45 10/100-BaseT

### 802.11 Wireless connections

- WLAN 802.11b
- Throughput 11 Mbps
- Encrypted by WEP 64/128 bits (WLAN)
- MAC address filtering and association process
- Range around 30 to 100 m in residential use, between 100 to 300 m in open range

### Bluetooth\* wireless connections

- Profiles : GAP, SPP, LAN DUN, PAN
- Protocols : L2CAP, SDP, RFCOMM, BNEP
- Encrypted with safer+
- Throughput 723 Kbps
- Range : up to 100 m

### Router

- Masquerade for internet access sharing
- Static routing tables
- Configurable DHCP server
- Dynamic DNS services client
- Universal Plug and Play (UpnP)

### Security

- Embedded Firewall
- Manual Firewall configuration
- NAT / PAT
- DMZ
- VPN Passthrough
- IPSec Passthrough
- Ping answer switch

### Operating system and memory

- Linux 2.4
- 16 Mo SDRAM\*
- 4 Mo Flash\*

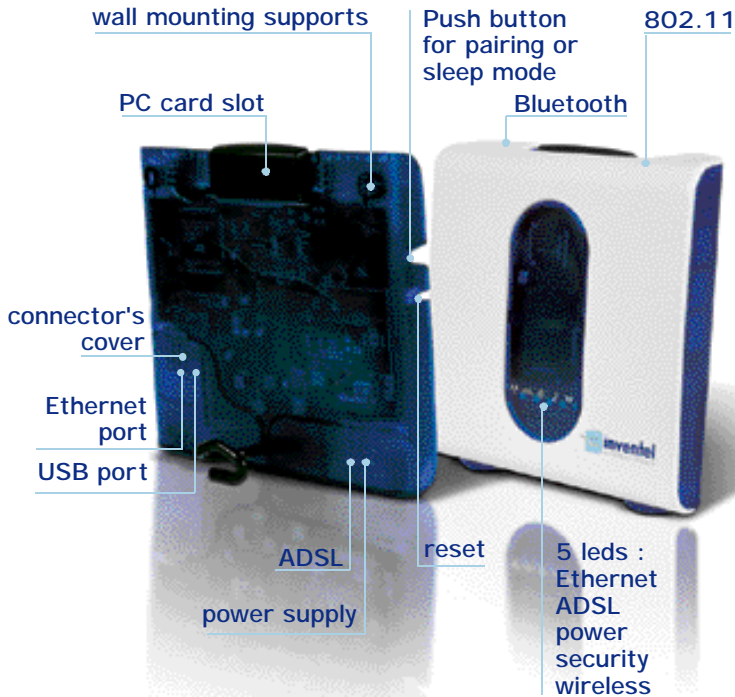
### Compatibility

- W95/98/Me/NT/2000/XP/Linux/Mac

### Configuration and maintenance

- Multimedia installation CD ROM with video guide
- Ergonomic web Interface for configurations
- Text commands via telnet
- Updates of the firmware via Internet with the web interface
- Configuration backup and restore

\* according to the version



## Our references

|         | Modem | Router | Firewall | Bluetooth ready | Bluetooth embedded* | 802.11b ready | 802.11b embedded |
|---------|-------|--------|----------|-----------------|---------------------|---------------|------------------|
| D 100   | •     | •      | •        | •               |                     | •             |                  |
| DW 200  | •     | •      | •        | •               |                     |               | •                |
| DB 300  | •     | •      | •        |                 | •                   | •             |                  |
| DBW 400 | •     | •      | •        |                 | •                   |               | •                |

## Accessories

- Adaptor USB Bluetooth ref : IVT BT USB
- PC Card 802.11b : ref. : IVT 802.11b AP
- Adaptor USB 802.11b : ref : IVT 802.11b USB

