

# Wireless ADSL2+ Router

## Wireless USB Client

- Accesso ADSL2+ ad Internet ad alta velocità
- IEEE802.11g Wireless AP (sino a 54Mbps) con supporto WEP/ WPA/WPA2
- Switch integrato con 4 porte 10/100Mbps Fast Ethernet
- SOHO Firewall con SPI e Packet Filter
- Facile configurazione via Web, anche da remoto
- Client Wireless USB incluso

### Internet ovunque

WebShare Wireless System connette direttamente quattro Personal Computer al Router, ed un notebook tramite il client wireless USB, fornendo a questo la possibilità di muoversi liberamente in una vasta area.

### Condivisione dell'Accesso ad Internet e dell'IP

Il Router dispone di 4 porte Fast Ethernet (con autonegoziazione 10/100Mbps) per la connessione alla LAN e consente, grazie al modem ADSL2+ integrato, un downstream sino a 24Mbps. Dotato di funzionalità NAT permette a diversi utenti di navigare in Internet e condividere simultaneamente la connessione ADSL usando un solo abbonamento ed un singolo indirizzo IP.

### Libertà di movimento

L'interfaccia Wireless (IEEE802.11g a 54Mbps) ed il client USB permettono ad un utente di navigare e/o condividere files in piena libertà di movimento con la sicurezza del protocollo WPA/WPA2 in PSK.

Ulteriori utenti possono effettuare collegamenti wireless tramite altri client Atlantis Land NetFly A02-UP-W54, A02-UP1-W54 o A02-PCI-W54.

### Firewall integrato

Il Wireless Router dispone di un sofisticato firewall integrato che include funzionalità avanzate di ispezione dei pacchetti.

### Facile da usare e configurare

Tramite la comoda interfaccia Web è possibile accedere velocemente e facilmente a tutte le funzioni offerte dal Router. Il dispositivo può essere configurato anche da remoto sia via Web che Telnet, indipendentemente dal tipo di abbonamento ADSL, grazie alla funzione Dynamic DNS integrata.



**WebShare**



# WebShare System

## Wireless ADSL2+ Router Wireless USB Client

### CARATTERISTICHE TECNICHE

#### Interfaces

WAN(ADSL2+): RJ11

LAN: 4 x RJ45 10/100 Base-T Ethernet ports (auto MDI/MDI-X)

Wireless: 1 X 2.2 dBi external orientable Antenna

9 diagnostic LEDs and Reset

#### Standards

ADSL

Full Rate ANSI T1.413 issue 2

ITU G.992.1 (G.dmt), ITU G.992.2 (G.lite), ITU G.994.1 (G.hs)

ADSL2

ITU G.992.3 (G.dmt.bis) [12Mbps download, 1 Mbps upload]

ADSL2+

ITU G.992.5 (G.dmt.bisplus) [24Mbps download, 1 Mbps upload]

ATM

ATM Adaptation Layer Type 5(AAL5) and ATM service class : CBR, UBR, VBR-rt, VBR, ATM Forum UNI 3.0, 3.1 and 4.0

#### Wireless

Standard IEEE802.11g and IEEE802.11b

DSSS(Direct Sequence Spread Spectrum)

Modulation: QPSK / BPSK / CCK and OFDM

RF Frequency: 2.400 GHz ~2.4835GHz

Operating Channel: 13 (Europe)

Data Rate (with automatic adaptation): 802.11g (Up to 54Mbps) with Automatic Fall-Back

Coverage Area: [Outdoor <80m / Indoor <25m]

Wi-Fi Protected Access (WPA-PSK, WPA2-PSK) and WEP 64/128 bit

#### Protocols

RIP1, RIP2, STATIC ROUTING, IP, ICMP, TCP, UDP, IGMP

Payload encapsulation: RFC 2364 (PPPoA) , RFC 2516 (PPPoE) and RFC 1483 Routed and Bridge

#### Management

Easy Web GUI (also remote), Telnet (also remote)

Firmware upgrade from local (Web, Telnet)

SNMP MIB support

#### Firewall and Security

NAT, PAP, CHAP and Password protection for system management

SOHO Firewall Security with NTA Technology and Packet Filtering(up to 72 rules)

SPI Firewall

VPN (IPSec, PPTP) pass through

#### Support Internet Application

Web, FTP, ICQ, Telnet, E-Mail, News, Netmeeting, MS messenger, PCanywhere, mIRC, CuSeeme...

#### Advanced Characteristics

Multi-NAT

Wizard Setup

Dynamic DNS, UPnP, Virtual Server (port and protocol translation) and DMZ

DNS, DNS relay and IGMP proxy

DHCP server , DHCP client and DHCP relay

#### Physical and Environmental

Power Consumption: (12V ± 5%, 1A)

Dimensions / Weight: 175mm x 125mm x 39mm / 350g

Temperature Operating: [0°C to 40°C], Storage: [-20°C to 65°C], Humidity: 5-95% (without condensing)

#### System requirements

Before installing the Adapter, your PC should meet the following:

PC with available USB V2.0/1.1\* slot

Intel® Pentium®III 600Mhz or compatible processor with 128MB RAM

Windows® 98SE/ME/2000/XP operating system

Minimum 15 Mbytes free disk space for installing the driver and utilities

CDRom drive

#### Package contents

Wireless ADSL2+ Router

Wireless USB Client

Vera (Multilanguage Interactive Tutorial)

CDRom with online manual (English, French and Italian) and Software

Quick Start Guide (English, French, Italian, Spanish and German)

RJ11 ADSL/telephone cable and CAT5 LAN cable

Power Adapter (AC-DC, 12V, 1A)

All rights reserved

Microsoft and Windows are registered trademarks of Microsoft Corporation

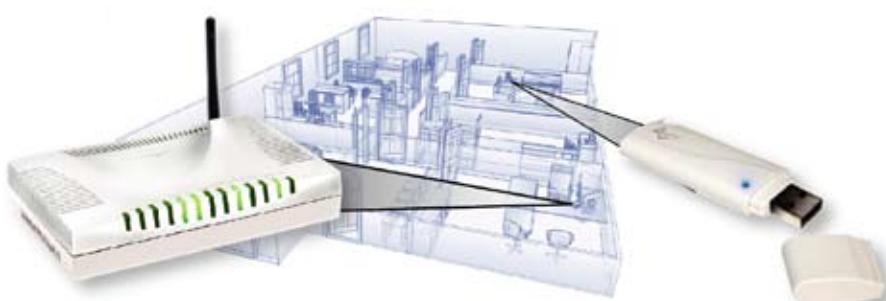
All trade names and marks are registered trademarks of respective companies

Specifications are subjected to change without prior notice. No liability for technical errors and/or omissions

The router may require firmware modification for certain ADSL2/2+/Annex M DSLAMS.

Performance and Throughput are influenced by many factors (interference, noise, environments)

\*When plug the device in the USB 1.1/1.0 port, the real throughput will be up to 6Mbps only when running 11Mbps or higher speed



PRODOTTO: WebShare System  
CODICE: A02-WS1  
CODICE EAN: 8026974008578