

ICRO

xisting P



## Ethernet/USB ADSL Modem Router

Connect via Ethernet or USB

Easy install for Australian ISPs

### Your essential high-speed ADSL connection for home or office

#### **Fully functional ADSL Modem**

10/100 Ethernet and USB port for easy connection to a single PC



Now you can enjoy ADSL (Asymmetric Digital Subscriber Line) technology to access the Internet at speeds up to 150 times faster than a 56K dial-up – quickly and easily.

This is the essential ADSL modem and router that you need to activate and operate a broadband ADSL Internet service. Containing everything you need to get up and running with one computer, the NetComm NB3 is an indispensable part of broadband success.

#### **EASY INSTALL & SET-UP**

You can install the NetComm NB3 in minutes, using NetComm's set-up that has been specially developed for Australian ISPs.

You can use your NB3 to establish an ADSL connection on a single PC simply by using the USB port. Or you can connect to your ADSL connection by using the NB3's built-in Ethernet port.

The NB3 employs the latest protocols and has been thoroughly tested for full compliance with Australian conditions. And you can rest easy that you have bought another reliable product from NetComm, Australia's only data communications company. Since 1981, Australians have relied on NetComm to meet their data communication needs.



#### **NETCOMM LIMITED**

ABN 85 002 490 486 2-6 Orion Road LANE COVE **NSW 2066 PHONE** 02 9424 2070 FAX 02 9424 2010 EMAIL sales@netcomm.com.au

For more information, please visit www.netcomm.com.au

# My ADSL Modem

# Your essential high-speed ADSL connection for home or office

#### FEATURES

Compliant with ADSL standards Full-rate ANSI T1.413 Issue 2, ITU 992.2 (G-lite) and ITU 992.1 (G.dmt)

NetGomm

Supports RFC1483 (Ethernet over ATM), RFC2364 (PPP over ATM), RFC2516 (PPP over Ethernet), and RFC1577 (Classical IP over ATM) data encapsulation formats

DMT modulation and demodulation

Full-rate adaptive modem MAX DOWNSTREAM rate 8Mbps MAX UPSTREAM rate 800Kbps

**USB interface** Compliant with USB 1.1 specification

**Ethernet interface** Compliant with IEEE 802.3 standard 10BaseT/100BaseTX, 10/100 Mbps

Auto-selection of which host interface is active

H web-based management access via SNMP, http and CLI (over Telnet and RS-232)

DSL-aware ATM shaper supports UBR, GFR, CBR and VBR traffic

Embedded NAT firewall and IP filtering

**OPERATING SYSTEM SUPPORT** 

Windows<sup>®</sup> 98/98SE/2000/ME/XP

Windows® NT (Ethernet port only)

Mac OS 9.x/10.x (Ethernet port only)

#### SPECIFICATIONS

#### Dimensions

139mm x 114mm x 27mm

#### LEDs

PW LK Ethernet	power solid when ADSL in show-time; flashing when ADSL establishing show-time LINK/ACT LEDs: Green 100M
	Yellow 10M
Interface	
RJ-11	One standard RJ-11 connector for ADSL line-in
RJ-45	One standard RJ-45 connector to connect to PC (integrates
USB	10/100M LINK/ACT LEDs) One standard USB connector to

connect to PC
Push to reset to factory defaults
One power connector 12V DC

#### Environmental

- Operating temperature 0~50° C
- Humidity 10~90% non-condensing

#### Power requirements

12V DC

#### **3 YEAR WARRANTY**\*

1 year warranty out of the box. Extra 2 years **FREE** with online registration at **www.netcomm.com.au** \*Conditional upon registration online.

#### PACKAGE CONTENTS

NB3 ADSL Ethernet/USB Modem

Cat-5 RJ45 straight-through Ethernet Cable

Ethernet cubic

RJ11 Line Cord

USB Cable

EM1100 MicroFilter

605 to RJ11 Line Adaptor

Power Pack 12V DC

Driver/Manual/Utility Software CD

**Installation Guide** 





Your Netcomm dealer:

NetComm is Australia's dynamic data communications and networking solutions provider. For more information on this and other NetComm products, please visit www.netcomm.com.au

NetComm Limited ABN 85 002 490 486 PO Box 1200, Lane Cove NSW 2066 Australia. PHONE (02) 9424 2070 • FAX (02) 9424 2010 www.netcomm.com.au • EMAIL sales@netcomm.com.au



Trademarks and registered trademarks are the property of NetComm Limited or their respective owners. Specifications are subject to change without notice. Images shown may vary slightly from the product.