NetComm™

ADSL

Home

NB2

USB ADSL Modem

NetComm
Home ADSL Modem
NB2 : USB   LK   PW

Easy install for Australian ISPs

NB2

High-speed ADSL for a single home PC

Fully functional ADSL Modem

USB port for easy connection to a single PC

Supports Plug & Play for easy installation

USB bus-powered – no external power supply required

Now you can enjoy the latest ADSL communications technology to access the Internet at speeds up to 150 times faster than a 56K dial-up – quickly and easily.

Your NetComm NB2 is the ADSL modem you need to activate and operate a broadband ADSL Internet service. Complete with all you need to get up and running with one PC, the NetComm NB2 is fundamental to home broadband success.

EASY INSTALL & SET-UP

You can install the NetComm NB2 in minutes, using NetComm's exclusive One Page set-up – specially developed for Australian ISPs.

Your NB2 will establish an ADSL connection on a single PC simply by using the USB port.

Your NB2 employs the latest ADSL 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.

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Home
USB ADSL Modem

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FEATURES

Compliant with ADSL standards full-rate ANSI T1.413 Issue 2, ITU 992.1 (G.dmt) Annexes A, B and C; ITU 992.2 (G-lite) Annexes A and C;

Soft SAR support eliminates need for SAR chip and memory

Full-rate bus-powered DMT functionality

Support for downstream data rates up to 8Mbps and upstream data rates up to 1Mbps

Supports TR-37 auto configuration implementation

Support for up to 16 PVCs

Compliant with USB revision 1.1

Software support for RFC 1483 (bridged LAN over ATM), RFC 23654 (PPP over ATM), RFC 2516 (PPP over Ethernet), and RFC 1577 (Classical IP over ATM).

Supports Microsoft LAN, WAN and ATM driver models.

SPECIFICATIONS

Dimensions
116mm x 90mm x 30mm (w x d x h)

LEDs
PW	Power is supplied
LK	DSL link established

Interface
RJ-11	One standard RJ-11 connector for ADSL line-in
USB	One standard USB connector to connect to PC

Environmental Operating Range
• Operating temperature 0~40º C
• Humidity 10~90% non-condensing

Power requirements
Operating Voltage: +5V ±5% @ 0.5A max

Power Dissipation
Typical approximated power dissipation
Active (typical)	0.4 A
Standby mode	0.31 A
PC off	0 mA

SYSTEM REQUIREMENTS

• Windows 98, Windows 98SE, Windows ME, Windows 2000, or Windows XP
• 32 MB RAM
• Pentium-class processor (200MHz or better)
• 1 Universal Serial Bus (USB) port
• 10 MB free hard disk space

OPERATING SYSTEM SUPPORT

Windows® 98/98SE/2000/ME/XP

PACKAGE CONTENTS

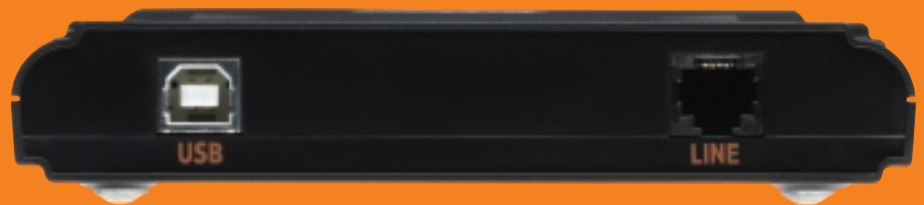NB2 *Home* USB ADSL *Modem*

USB Connection Cable

RJ11 Line Cord

605 to RJ11 Line Adaptor

Driver/Manual/Utility Software CD

Installation Guide

Package Contents Note

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.

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USB
data port

RJ11 for ADSL connection to telephone line