

# NB1200 ADSL USB Modem

**FREE!**  
**MICROFILTER**  
VALUED AT \$29  
INCLUDED FREE!



## SUPER-FAST INTERNET ACCESS FOR DESKTOP PCs & LAPTOPS

### SUPER-FAST INTERNET ACCESS FOR PCS & LAPTOPS\*

Now you can enjoy the Internet, email and remote access at speeds up to 100 times faster than a 56K modem. Your NetComm NB1200 ADSL USB Modem allows you to download data at up to 8Mbps and upload at up to 1Mbps. Now you can fly through your work and spend more time doing the things you enjoy.

\* The availability and speed of ADSL depends on your location, your ISP and your telephone service provider.

### SIMPLE USB CONNECTION

Specially designed to be easy to set up and use, your NetComm NB1200 ADSL USB Modem features a USB interface for easy Plug-&-Play set up.

### USE YOUR EXISTING TELEPHONE LINE

ADSL uses an ordinary telephone line, so there are no new cables or special lines to install. Better still, you can continue to use the phone line for voice or fax even after ADSL is installed. All you need is the MicroFilter which NetComm has included in this box.

### NO EXTERNAL POWER SUPPLY REQUIRED

Your NetComm ADSL USB Modem is self-powered via your computer's USB bus so there are no bulky external power supplies to carry about or to plug in.

### 3 YEAR WARRANTY\*

1 year warranty out of the box.  
Extra 2 years **FREE** with online  
registration at [www.netcomm.com.au](http://www.netcomm.com.au)

\* Conditional upon registration online.

### CHECK THESE GREAT FEATURES

- Super-fast Internet connection allows speeds of up to 8Mbps download and 1Mbps upload\*
- No waiting for the modem to dial – connects instantly
- Easy, three-step set-up (see back of box)
- Specially engineered to work with all major Australian ISPs
- USB powered – no external power supply required
- Plug & Play with Windows® 98, ME, XP, 2000

# NB1200 ADSL USB Modem

## WHAT IS ADSL?

ADSL is a technology which utilises your existing telephone line at your home or office. ADSL is able to deliver data download speeds much faster than a standard 56k modem.

## WILL I NEED A MICROFILTER?

If you'll be sharing your ADSL connection with your existing telephone line, you will need a microfilter. The microfilter prevents the ADSL connection from interfering with your telephone line. NetComm has included a microfilter in this box for your convenience.

## HARDWARE FEATURES

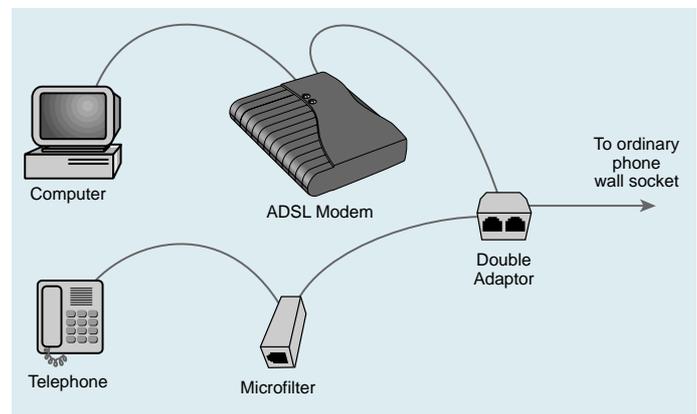
### Standard compliance

- Protocol support:  
 RFC 1483 (Ethernet over ATM)  
 RFC 2364 (PPP over ATM)  
 RFC 2516 (PPP over Ethernet)
- Bus interface: compliant with Universal Serial Bus specification 1.1
- Power requirements: USB bus-powered
- Cabling:  
 ADSL interface: standard telephone wiring  
 USB interface: standard USB interface cable (included)
- Visual indicators: ADSL Link & Data
- Environment:  
 Operating temperature: 0 to 45 degrees Celsius  
 Operating humidity: 10 to 90%, non-condensing
- Compliance and certification:  
 Austel approved – A Tick
- G.DMT:  
 ANSI T1.413 issue 2 and ITU-T G.992.1  
 Downstream: up to 8Mbps in step of 32Kbps  
 Upstream: up to 640Kbps in step of 32Kbps
- G.LITE:  
 ITU-T G.992.2  
 Downstream: up to 1.5Mbps in step of 32Kbps  
 Upstream: up to 640Kbps in step of 32Kbps
- Physical layer:  
 Discrete multi-tone asymmetric digital subscriber line, compliant with  
 ANSI T1.413 issue 2, ITU-T G.992.1 (G.DMT), ITU-T G.992.2 (G.LITE)
- Loop length: reach up to 5 km

## INSTALLING IS AS SIMPLE AS 1-2-3

NetComm's easy 3-step install procedure has been achieved by sourcing the configurations from Australia's major ISPs and compiling this data into the NB1200. You don't have to be an expert to setup the NB1200, because it does most of the configuring for you.

- 1 Install your software with just a few clicks
- 2 Connect your modem – only two cables
- 3 Start surfing



## OPERATING SYSTEM REQUIREMENTS

- Pentium II
- 64MB RAM
- 50MB Hard Disk space free
- Windows 98/ME/2000/XP
- USB interface

## PACKAGE CONTENTS

- NetComm ADSL USB Modem
- MicroFilter
- 605 to RJ11 line adaptor (old style socket)
- RJ11 double adaptor
- USB cable
- RJ11 to RJ11 line cables
- Quick Start Guide
- Installation CD-ROM

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](http://www.netcomm.com.au)**

NetComm Ltd 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](http://www.netcomm.com.au) • EMAIL [sales@netcomm.com.au](mailto:sales@netcomm.com.au)

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