

NETCOMM GATEWAY™ SERIES ADSL2+ Modem Router

NetComm®



KEY FEATURES

- ④ Fully featured ADSL2+ modem router
- ④ 1 LAN port for a wired connection
- ④ Easy configuration wizard – Getting you connected without a fuss.
- ④ Supports ADSL, ADSL2 and ADSL2+
- ④ VPN pass through

Model Code/ Part Number	Description	APN Code
NB14	NetComm Gateway Series ADSL2+ Modem Router	9317773014204

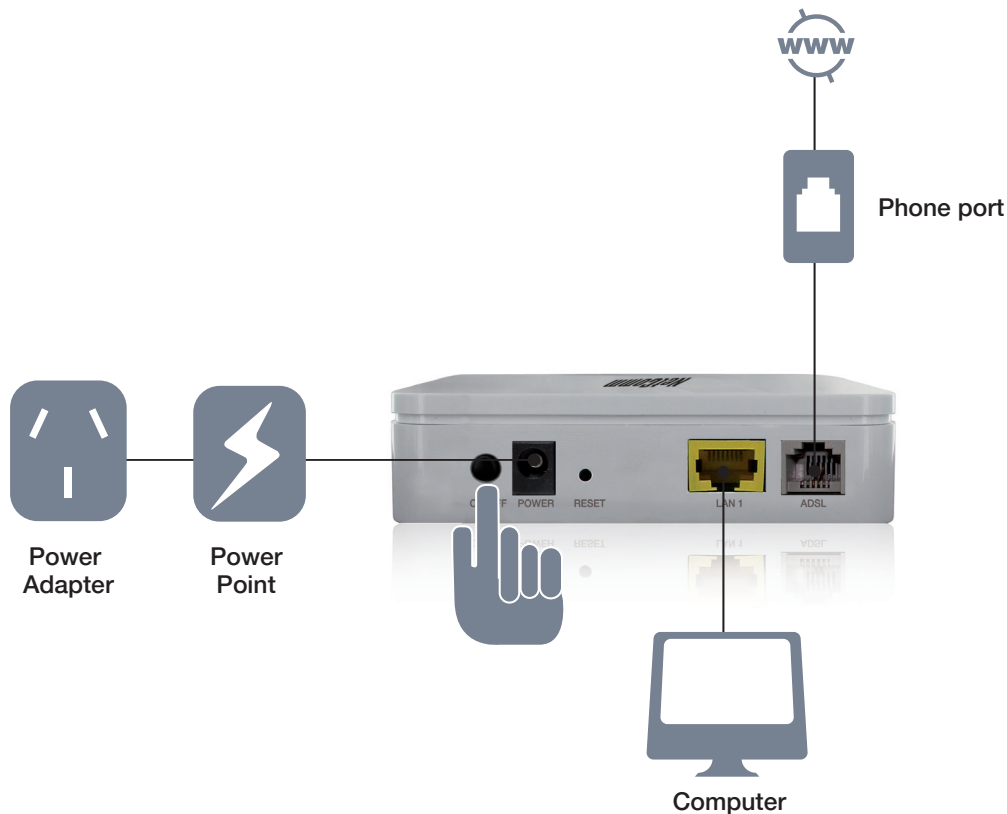
NETCOMM GATEWAY™ SERIES ADSL2+ Modem Router

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The NetComm NB14 ADSL2+ Modem Router allows you to connect to a broadband Internet service and share the connection with one device via the unit's single LAN port.

Featuring an easy configuration wizard to get you connected with a minimum of fuss, this product is ideal for those who want an entry level, user friendly ADSL2+ modem router and do not have the need to share their connection

Using ADSL2+ technology you will be connecting at speeds of up to 24Mbps*, allowing you to partake in all available activities on the Internet with a minimum of fuss. Whether you are sending emails, browsing the web, downloading files or playing games online, the NB14 ADSL2+ Modem Router is a perfect choice.



TECHNICAL SPECIFICATIONS

ADSL COMPLIANCE

- Full-rate ANSI T1.413 Issue 2
- ITU G.992.1 (G.dmt) Annex A or B
- Splitterless ITU G.992.2 (G.lite) specification
- ITU G.994.1 (G.hs)
- ITU G.992.3 (G.dmt.bis / ADSL2)
- ITU G.992.5 (ADSL2+) Annex M
- Supports splitterless ADSL implementation
- Supports Dying Gasp

ATM SUBSYSTEM

- PPP over ATM (RFC 2364)
- Bridged IP over ATM (RFC 1483)
- PPP over Ethernet (RFC 2516)
- Multiprotocol Encapsulation over AAL5 (RFC 2684)
- Supports up to 8 Virtual Channel Connections (VCCs)
- Supports VPN pass through
- Supports UBR, CBR, and VBR service classes
- ATM Forum UNI 3.1 / 4.0 PVC
- Support OAM F4 / F5 look-back, AIS and RDI OAM cells

FEATURES

- IP Alias
- User Datagram Protocol (UDP)
- Transmission Control Protocol (TCP)
- Internet Control Message Protocol (ICMP)
- Internet Group Management Protocol (IGMP)
- PPP over PAP (RFC1334)
- PPP over CHAP (RFC1994)
- MIB II support (RFC1213)
- Transparent bridging as specified in IEEE 802.1D
- NAT (Network Address Translation)
- Dynamic Host Configuration Protocol (DHCP)
- Dynamic DNS support
- Routing Information Protocol (RIP) v1 and v2

MANAGEMENT

- TFTP client and server
- DHCP client and server
- FTP server and client
- Universal Plug and Play (UPnP) support
- Web-based Graphical User Interface (GUI) enabling end-user device configuration via HTTP
- Update of boot image or configuration data via TFTP / FTP
- Syslog
- Built-in Diagnostic Tools
- SNMP MIB support

ETHERNET INTERFACE

- IEEE 802.3
- 10 /100 Mbps
- Ethernet interface supporting up to 64 LAN hosts

DIMENSIONS

- 115mm x 90mm x 28mm
- Weight: 190g

NetComm®

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