

NetComm® NP3680W

www.netcomm.com.au

11g Wireless Multifunction Server



11g

54Mbps

3-YEAR WARRANTY

WHEN YOU REGISTER ONLINE†

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

KEY FEATURES

- Share USB 2.0 Hi-Speed devices on your Network wirelessly
- Designed for an extensive range of Standard and Multifunction Printers (See website for compatibility list)
- Connect and share USB Hard Disks, Flash Drives and Card Readers
- Supports SMB/CIFS and FTP servers with user level security
- SANE Server support for Scanners
- Simple Web based setup and configuration

Multifunction Server

NetComm's NP3680W USB 2.0 2-port Multifunction server has been designed to make it easy to connect and share a host of USB peripherals within your wireless network. The NP3680W features two USB 2.0 host ports which enables you to connect printers, MFPs, scanners and USB storage devices including hard disk drives and card readers via Ethernet to your LAN.

With the Web-based management interface, system configuration and maintenance is easy. The menu system will walk you through the whole configuration procedure. The built-in FTP server allows you to access files

over the Internet and provides user level security, making it easier to store and receive data.

The NP3680W is ideal for home or small business users wanting to maximise their productivity and investment in USB peripherals.

NetComm® NP3680W

www.netcomm.com.au

11g Wireless Multifunction Server

TECHNICAL SPECIFICATIONS

PRINT SERVER

- Supported Printers: Standard USB printers and MFPs from Brother, Canon, Epson, HP, Lexmark, Minolta, OKI, Sharp, etc.
- (Note: please check www.netcomm.com.au for a compatibility list)
- Supports GDI Printers
- Supported Operating Systems: Microsoft Windows: 98SE, ME, 2000, XP, 2003, and Vista; Unix/Linux; Apple Mac OS X 10.3.x or later
- Supported Protocols: TCP/IP: LPR, Raw TCP, SMB/CIFS, IPP, Rendezvous/Bonjour (Mac OS X)

FILE SERVER

- Supported Devices: Support for USB Mass Storage and Memory Card readers
- Supported File System: FAT 12/16/32, NTFS
- Supported Operating Systems: Microsoft Windows: 98SE, ME, 2000, XP, 2003 and Vista; Unix/Linux; Apple Mac OS X 10.3.x or later
- Supported Protocols: FTP Server and SMB Server

SCAN SERVER

- Supported Scanners: Standard USB and MFP scanners from HP and many other manufacturers. (Note: please check www.netcomm.com.au for a compatibility list)
- Supported Operating Systems: Microsoft Windows: 98SE, ME, 2000, XP, 2003, and Vista; Unix/Linux; Apple Mac OS X 10.3.x or later
- Supported Protocols: SANE Server

NETWORK CONNECTION

- LAN (10/100Mbps Ethernet): Dynamic IP (DHCP), Fixed IP
- WLAN IEEE 802.11 b/g with WEP/WPA security

MANAGEMENT

- Supported Protocols: DHCP, FTP, HTTP, SNMPv1/v2c/v3
- Supported web browsers: Any standard web browser (Netscape 6.x or higher and MS Internet Explorer 5.x or higher)
- Server Management: Internal web pages for configuration, monitoring and firmware upgrading, Windows tool for installation, configuration, monitoring and firmware upgrading
- Firmware Upgrade: Firmware upgrades using the internal web pages, Windows Tool, and TFTP

HARDWARE

- Key Components: 2 x USB 2.0 Hi-Speed host ports to USB devices, Ethernet 10/100Mbps, ARM9-based RISC microprocessor, operating at 166MHz, Memory: 2MB Flash, 8MB RAM
- Front Panel: 5 LED indicators (Power, LAN, WLAN, USB1 and USB2); Init button for resetting to factory defaults and for TFTP firmware upgrade
- Dimensions: 2.6cm x 7.6 cm x 10.4 cm (HxWxD)
- Weight: 85g
- Power Consumption: External Supply (12V 1A), Maximum consumption 2.5W (Without Peripherals)
- Power Support for USB Port: 5V, 0.75A

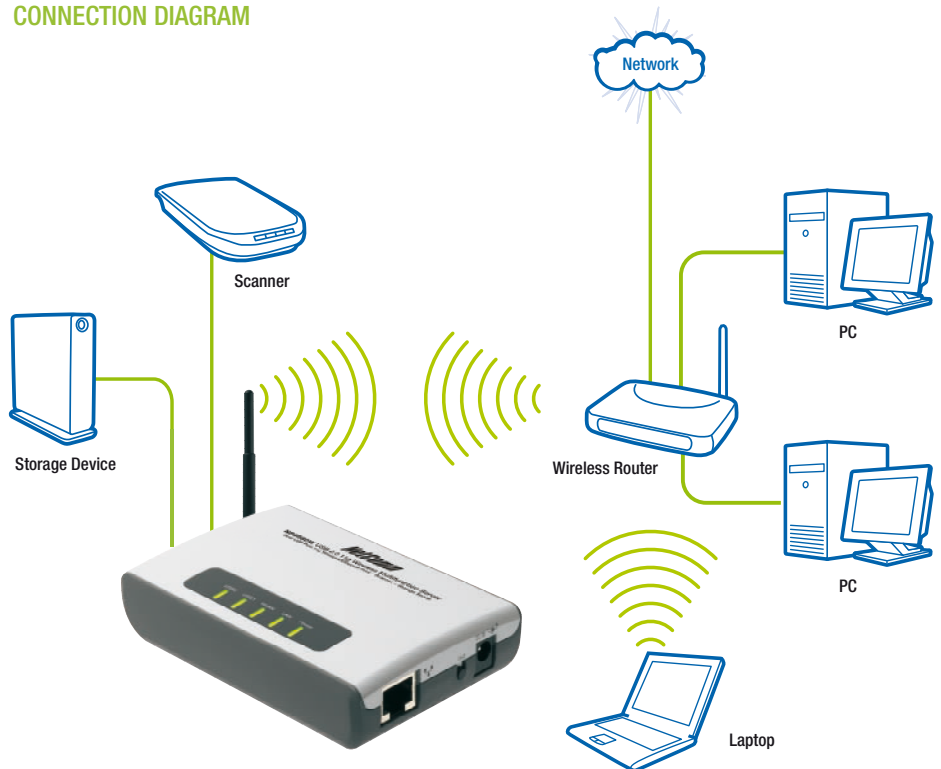
ENVIRONMENTAL CONDITIONS

- Operating Temperature: 0°-50°C
- Humidity

KEY FEATURES

- Share USB 2.0 Hi-Speed devices on your wireless Network
- Designed for an extensive range of Standard and Multifunction Printers (See website for compatibility list)
- Connect and Share USB Hard Disk, Flash Drives and Card Readers
- Supports SMB/CIFS and FTP servers with user level security
- SANE Server support for scanners
- Windows tools for 98SE, Me, 2000, XP and Vista
- Simple Web-based setup and configuration

CONNECTION DIAGRAM



MINIMUM SYSTEM REQUIREMENTS

- Ethernet network connection
- A Windows-based PC with a network connection and Web browser (browser required for configuration only)
- Power point to plug in power adaptor
- USB 2.0 peripherals

PACKAGE CONTENTS

- NP3680W USB 2.0 Multifunction Server
- 12V 1A power supply
- USB cable
- RJ-45 Ethernet cable
- Driver/Manual & Utility Software CD
- Quick Start Guide

NetComm®
www.netcomm.com.au

Dynalink
www.dynalink.co.nz