



5-Port SmartSwitch

10/100Mbps AUTO-NEGOTIATION ETHERNET SWITCH



networking

Build or extend your network with ease



- 5 x 10/100Mbps Ethernet ports
- Simple Plug & Play
- Automatically detects and sets optimum data rate
- Store & Forward technology
- Windows® 95/98/2000/Me/XP, Linux, MacOS 8/9/X

Australia connects with *NetComm* 

Build or extend a local Ethernet network with this Plug & Play network switch for Windows® 95/98/XP/ME/2000; Linux and MacOS 8/9/X.

Automatically detects and sets the optimum data rate.

Store & Forward technology ensures high-performance and error-free transfers.

Key Features

- 5 x 10/100Mbps Auto-Negotiation Ethernet ports
- Supports Auto-MDI/MDI-X
- Full/half duplex transfer mode for each port
- Wire speed reception and transmission
- Integrated address Look-Up Engine, supports 2K absolute MAC addresses
- Store & Forward switching method
- Supports 128KBytes RAM for data buffering
- Comprehensive front-panel diagnostic LEDs
- Broadcast storm protection
- IEEE 802.3x flow control for full-duplex
- Back pressure flow control for half-duplex

Specifications

Standard

IEEE 802.3 10BASE-T
IEEE 802.3u 100BASE-TX

Network Media

Ethernet: UTP Cat. 3,4,5
Fast Ethernet: UTP Cat. 5

Protocol CSMA/CD

Topology Star

Number of Ports

5 x 10/100Mbps Auto-MDIX with RJ-45 connector

Network Data Transfer Rate

ETHERNET: 10Mbps (HALF-DUPLEX)
20Mbps (FULL-DUPLEX)

FAST ETHERNET: 100Mbps (HALF-DUPLEX)
200Mbps (FULL-DUPLEX)

Diagnostic LEDs

PER UNIT: Power(1 Green LED)
PER PORT: Link/Activity
SPEED (100Mbps)

Data RAM Buffers

128KBytes per device

Filtering Address Table

2K entries per device

Power Adaptor

7.5VDC/1A

Power Consumption

4 watts. (max.)

Dimensions

125 (w) x 70 (d) x 30 (h)

Temperature

OPERATING: 0 ~ 40C

STORAGE: -10 ~ 70C

Humidity

OPERATING: 10% ~ 90% RH

STORAGE: 5% ~ 90% RH

Emission

FCC Class B, CE mark Class B,
VCCI-B, C-Tick (N367)

Package Contents

NetComm NP2005HS 5-Port SmartSwitch

Power Pack

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

**1 YEAR
WARRANTY**

CONDITIONS APPLY

AUSTRALIA CONNECTS WITH

NetComm®

NetComm Limited, ABN 85 002 490 486 • PO Box 1200, Lane Cove NSW 2066 Australia.

PHONE (02) 9424 2070 • FAX (02) 9424 2010 • EMAIL sales@netcomm.com.au • www.netcomm.com.au

Trademarks and registered trademarks are the property of NetComm Limited or their respective owners. Specifications are subject to change without notice.

Product Code: NP2005HS



9 3 17773 009040