24 Port 10/100 + 2 Gigabit VLAN Managed Switch

1-YEAR WARRANTY

1 year warranty out of the box.



KEY FEATURES	
③	24 x 10/100Mbps Ethernet ports with an additional 2 pairs of 10/100/1000Mbps Gigabit Ethernet and mini-GBIC Fibre ports.
③	SNMP Layer 2 Remote Managed Switch.
③	Easy configuration and management through either a Web Browser GUI or comprehensive serial CLI.
③	Supports both Port-based and Tag-based VLANs.
\odot	Complete with Auto-Negotiation and Auto-MDIX on all ports.
③	Easy access design with full LED status display at front for rack mounting.

The **NetComm NP2724M** switch is a high performance SNMP or web-managed Layer 2 switch that provides you with $24 \times 10/100$ Mbps Ethernet ports and $2 \times 10/100/1000$ Mbps (Gigabit) or mini-GBIC Fibre ports.

The Gigabit ports are available for copper or fibre media and support 1000BASE-SX, 1000BASE-LX or 1000BASE-T, allowing you to increase your network response time at Gigabit speeds and with great flexibility. An RS-232 serial port provides another easy way to install and manage the switch.

The **NP2724M** supports Auto-Negotiation and Auto-MDIX function on all ports eliminating any confusion over straight or twisted Ethernet cabling issues.

The User-friendly web browser interface features drop-down menus making it easy to control and monitor the switch. It supports not only traditional SNMP function, but also RMON groups for advanced network analysis and support for 802.1Q VLAN tagging.

The front panel of the **NP2724M** displays LED status and provides easy, inspection and maintenance in rack mounted environments.

www.netcomm.com.au

24 Port 10/100 + 2 Gigabit VLAN Managed Switch

TECHNICAL SPECIFICATIONS

Model: NP2724M

Description: 24Port 10/100+2 Gigabit VLAN Managed Switch

STANDARDS COMPLIANCE

- IEEE 802.3 10BaseT Ethernet
- IEEE 802.3u 100BaseTX Fast Ethernet
- IEEE 802.3z 1000BaseSX/LX Gigabit Ethernet
- IEEE 802.3x flow control
- IEEE 802.1D Spanning Tree
- IEEE 802.1q Tag-based VLAN, Priority Control
- IEEE 802.1x Authentication and Authorization

- 24 x 10/100 Base TX RJ-45 STP Ethernet ports
- 2 x 10/100/1000BaseTX RJ-45 or mini-GBIC ports.
- 1 x RS232 connector

BUFFER MEMORY

- 3Mb for packet buffers
- 8K entries for MAC
- 256 concurrent VLANs

ENVIRONMENT

Operation temperature

- 0°C ~ 40°C
 (32°F ~ 104°F)

Storage temperature:

- -40°C ~ 70°C (-40°F ~ 158°F)

Operating humidity:

- 20% to 85%, relative humidity, non-condensing
- · Storage humidity: 20% to 90%, relative humidity, non-condensing

LED PANEL DISPLAY

- 1 x POWER: Green indicates the switch is powered on
- 26 x port LINK/ACT: Green: connection established; no light indicates the link is off or no-link detected of that port; LED blinks, it indicates the port is in activity and transmitting data;
- 1000Mbps: Amber LED up only when the corresponding port works at 1000Mbps.

POWER

. 100~120/200~240 VAC~1.0 A/0.5 A 50~60Hz

DIMENSIONS

- Size (H x W x D): 44.45 x 430 x 180mm
- 1 U, 19" rack mountable

Weight(Net/Gross):

2.4kg / 3.5kg

COMPLIANCE:

CE, C-Tick, FCC Class A, N367

PACKAGE CONTENTS

- 1 x NP2724M
- 1 x RS-232 cable
- · 1 x Power cord/adapter
- 1 x set of brackets
- 1 x CD for user manual

CONNECTION DIAGRAM





