

## 16-Port 10/100Mbps Desktop Switch

# with 16-Port PoE

# NC-PUS016

#### **Features:**

- With 16 PoE ports, transfers data and power on one single cable
- Working with IEEE 802.3af/at compliant PDs, expands home and office network



Power Supply: 350W

#### **Description**

NC-PUS016 is an 16 10/100Mbps ports unmanaged switch that requires no configuration and provides 16PoE (Power over Ethernet) ports. It can automatically detect and supply power with all 802.3af/at PoE compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network to where there are no power lines or outlets, where you wish to fix devices such as APs, IP Cameras or IP Phones, etc.

www.nc-link.cn



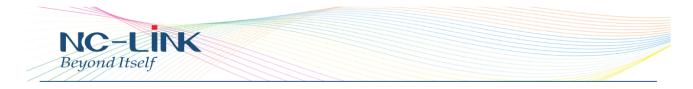
### **4** Specification

Hardware	
Interface	16 10/100Mbps RJ45 Ports
	AUTO Negotiation/AUTO MDI/MDIX
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
	100BASE-TX: UTP category 5, 5e cable (maximum
	100m)
	EIA/TIA-568 100Ω STP (maximum 100m)
PoE Ports (RJ45)	Standard: 802.3af/at compliant
	PoE Ports: Port1- Port16
	Power Supply: 350W
PoE Pin definition	1/2 (+), 3/6 (-)
Backbound Bandwidth	3.2Gbps
Power Supply	100-240V $\sim$ 50/60Hz
Dimensions (L xW x H )	280x225x43mm

### SOFTWARE

Transfer Method	Store and Forward
MAC Address Table	8K
Advanced Functions	Compatible With 802.3af/at PoE PDs
	Priority Function
	Mac Address Auto-Learning And Auto-Aging
	IEEE802.3x Flow Control For Full-Duplex Mode And
	Backpressure For Half-Duplex Mode

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Others	
Certification	FCC, CE
Environment	Operating Temperature: $0^{\circ}C^{\sim}40^{\circ}C$ ( $32^{\circ}F^{\sim}104^{\circ}F$ );
	Storage Temperature: $-40^{\circ}C$ ~70 $^{\circ}C$ (-40 $^{\circ}F$ ~158 $^{\circ}F$ ); Operating Humidity: 10%~90% non-condensing;
	Storage Humidity: 5%~90% non-condensing
Package	16-Port 10/100Mbps Desktop Switch with 16-Port PoE
	Power Adapter
	User Guide
System Requirements	Microsoft <sup>®</sup> Windows 8, Windows 7,98SE, NT, 2000, XP,
	Vista™ , MAC <sup>®</sup> OS, NetWare <sup>®</sup> , UNIX <sup>®</sup> or Linux.

### \rm **Diagram**

