

8-Port 10/100/1000Mbps Desktop Switch with 8-Port PoE NC-PUS081G

Features:

- With 8 *1000M PoE ports, transfers data and power on one single cable
- Working with IEEE 802.3af/at compliant PDs, expands home and office network



- Requires no configuration and installation
- External power adapter supply

Description

NC-PUS081G is an 8 10/100/1000Mbps ports unmanaged switch that requires no configuration and provides 8 PoE (Power over Ethernet) ports. It can automatically detect and supply power with all IEEE 802.3af/at 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.



Specification

Hardware	
Interface	8 10/100/1000Mbps 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) 1000BASE-TX: UTP category 5e 6 cable (maximum 100m)
	100m) EIA/TIA-568 100Ω STP (maximum 100m)
PoE Ports (RJ45)	PoE Ports: Port1- Port7 Power Supply: 120W
PoE Pin definition	1/2 (+), 3/6 (-)
Backbound Bandwidth	1.8Gbps
Power Supply	DC 48V/3A
Fan Quantity	Fanless
Dimensions (L xW x H)	190mm*140mm*43mm

SOFTWARE	
Transfer Method	Store and Forward
MAC Address Table	2K
Advanced Functions	Compatible With IEEE 802.3af/at Compliant PDs
	Priority Function
	Mac Address Auto-Learning And Auto-Aging
	IEEE802.3x Flow Control For Full-Duplex Mode And
	Backpressure For Half-Duplex Mode



Others	
Certification	FCC, CE
Environment	Operating Temperature: $0^{\circ}C^{\sim}40^{\circ}C$ ($32^{\circ}F^{\sim}104^{\circ}F$); Storage Temperature: $-40^{\circ}C^{\sim}70^{\circ}C$ ($-40^{\circ}F^{\sim}158^{\circ}F$); Operating Humidity: $10\%^{\sim}90\%$ non-condensing; Storage Humidity: $5\%^{\sim}90\%$ non-condensing
Package	8-Port 10/100/1000Mbps Desktop Switch with 8-Port PoE Power Adapter
System Requirements	Microsoft® Windows 8, Windows 7,98SE, NT, 2000, XP, Vista™, MAC® OS, NetWare®, UNIX® or Linux.

Diagram

