

16-Port 1000Mbps Rackmount Switch with 16-Port PoE NC-PUS316G

Features:

- ➤ With 16*1000Mbps PoE ports, transfers data and power on one single cable
- Working with IEEE 802.3af/802.3at compliant PDs, expands home and office network



- Power Supply: 350W
- > 19 Inch rack-mountable steel case

Description

NC-PUS316G 16-Port 10/100/1000Mbps Rockmount Switch with 16-Port PoE provides the seamless network connection. It integrates 1000Mbps Giga Ethernet and 100Mbps Fast Ethernet network capabilities. 16 Auto-Negotiation RJ45 ports of the switch support Power over Ethernet (PoE) function. These PoE ports can automatically detect and supply power with those 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 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	16 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) EIA/TIA-568 100Ω STP (maximum 100m)
PoE Ports (RJ45)	Standard: 802.3af/at compliant PoE Ports: Port1- Port16 Power Supply:350W
Backbound Bandwidth	32Gbps
Power Supply	100-240VAC, 50/60Hz
Dimensions (L xW x H)	430mm*266mm*66.4mm

SOFTWARE	
Transfer Method	Store and Forward
MAC Address Table	16K
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	
Environment	Operating Temperature: $0^{\circ}C^{\sim}60^{\circ}C$ ($32^{\circ}F^{\sim}140^{\circ}F$); 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	16-Port 1000Mbps Rackmount Switch with 16-Port PoE Power Adapter
System Requirements	Microsoft® Windows 8, Windows 7,98SE, NT, 2000, XP, Vista™, MAC® OS, NetWare®, UNIX® or Linux.