

10G ,L3 Management Switch

- ◆ L3 network management function
- ◆ Gigabit access, 10 Gigabit uplink
- ◆ Strong Business Processing Capabilities
- ◆ Complete security protection mechanism
- ◆ Supports diverse management and maintenance methods such as Web-based network management, CLI command line (Console, Telnet), SNMP (V1/V2/V3), Telnet, and so on, management and maintenance methods.

48*10/100/1000M PoE* port,
6*10G SFP* port,
1*console port,L3
Built-in power supply , 500W



ND-TG53654FP

L2 management Switch

- ◆ L2 network management function
- ◆ Store and forward mode operates
- ◆ Support intelligent opening, automatic configuration of the network, topology graphic display
- ◆ Supports quad binding, ARP/IP/DoS protection, 802.1X authentication
- ◆ Supports IEEE 802.1Q VLAN, QoS, ACL, Spanning Tree, Multicast, IPv6
- ◆ Supports Web-based network management, CLI command line, SNMP

24*gigabit PoE* ports+
4*gigabit RJ45 port ,
4*gigabit SFP slot(combo) ,L2
Built-in power supply , 500W



ND-GS3428FCP

L3 Management Switch



ND-25G3008
8*10/100/1000/2500Mbps
RJ45 ports
1*console port,L3



ND-25G3008P
8*10/100/1000/2500Mbps
PoE* ports, 1*console port,L3
built-in power supply , 150W



ND-TG3808F
8*1000/1000Mbps
SFP* ports ,
1*console port,L3



ND-TG53412F
8*10/100/1000Mbps
RJ45 ports+
4*1000/1000Mbps SFP*
1*console port,L3



ND-TG53412FP
8*10/100/1000Mbps
PoE* ports+
4*1000/1000Mbps SFP*
1*console port,L3,150W



ND-TG53428F
24*10/100/1000Mbps
RJ45 ports+
4*1000/1000Mbps SFP*
1*console port,L3



ND-TG53428FP
24*10/100/1000Mbps
PoE* ports+
4*1000/1000Mbps SFP*
1*console port,L3
built-in power supply , 500W



ND-TG532028FC
16*10/100/1000Mbps SFP port ,
8*10/100/1000M Combo port +
4*1000/1000Mbps SFP* port,
1*console port, L3
built-in power supply , 500W



ND-TG53654F
48*10/100/1000Mbps
RJ45 ports+
6*1000/1000Mbps SFP*
1*console port,L3

Application



L2 Management Switch



ND-GS3210F
8*10/100/1000Mbps
RJ45 ports+
2*10/100/1000Mbps SFP
1*console port,L2



ND-GS3210FP
8*10/100/1000Mbps
PoE* ports+
2*10/100/1000Mbps SFP
1*console port,L2
built-in power supply , 150W



ND-GS3218F
16*10/100/1000Mbps
RJ45 ports+
2*10/100/1000Mbps SFP
1*console port,L2



ND-GS3218FP
16*10/100/1000Mbps
PoE* ports+
2*10/100/1000Mbps SFP
1*console port,L2
built-in power supply , 500W



ND-GS3226F
24*10/100/1000Mbps
RJ45 ports+
2*10/100/1000Mbps SFP
1*console port,L2

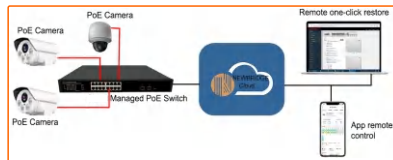


ND-GS3226FP
24*10/100/1000Mbps
PoE* ports+
2*10/100/1000Mbps SFP
1*console port,L2
built-in power supply , 500W



ND-GS3428FC
24*10/100/1000Mbps PoE* ports+
4*10/100/1000Mbps RJ45 Port,
4*10/100/1000Mbps SFP slot(combo),
1*console port,L2
built-in power supply , 500W

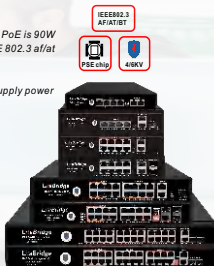
Application



Note: All managed switches, support cloud management

Hybrid PoE Switch

- The max output power of single-port PoE is 90W and the backward compatibility IEEE 802.3 af/at PoE standard
- Priority system for PoE port, It will supply power to the high priority level port first
- Support VLAN function
- Support 250meters extended
- Support Watchdog function
- Short-Circuit protection
- Lightning protection :4/6KV



Hybrid Service PoE Switch

4*10/100Mbps PoE ports 2*10/100Mbps Uplink, 18T,3AF/AT Lightning protection:6KV built-in power supply , 120W	8*10/100Mbps PoE ports 2*10/100Mbps Uplink, 28T,6AF/AT Lightning protection:6KV built-in power supply , 150W	8*10/100Mbps PoE ports 2*10/100/1000Mbps Uplink, 28T,6AF/AT Lightning protection:6KV built-in power supply , 150W	8*10/100Mbps PoE ports 2*10/100/1000Mbps Uplink, 1*10/100/1000Mbps SFP 28T,6AF/AT Lightning protection:6KV built-in power supply , 150W	4*10/100/1000Mbps PoE ports 2*10/100/1000Mbps Uplink, 1*10/100/1000Mbps SFP 18T,3AF/AT Lightning protection:6KV built-in power supply , 120W
8*10/100/1000Mbps PoE ports 2*10/100/1000Mbps Uplink, 2*10/100/1000Mbps SFP 28T,6AF/AT Lightning protection:6KV built-in power supply , 150W	16*10/100Mbps PoE ports 2*10/100/1000Mbps Uplink, 2*10/100/1000Mbps SFP 4BT,12AF/AT Lightning protection:6KV built-in power supply , 300W	16*10/100/1000Mbps PoE ports 2*10/100/1000Mbps Uplink, 2*10/100/1000Mbps SFP 4BT,12AF/AT Lightning protection:6KV built-in power supply , 300W	16*10/100/1000Mbps PoE ports 2*10/100/1000Mbps Uplink, 2*10/100/1000Mbps SFP 4BT,12AF/AT Lightning protection:6KV built-in power supply , 300W	

Commercial PoE Switch

- Comply with IEEE802.3af/at standard
- The maximum output power of one single PoE port :30W
- Support VLAN function
- Support watchdog function
- Support 250meters extended
- High cost-effective power supply
- Short-circuit protection



Commercial PoE Switch

Lightning protection:2KV

4*10/100Mbps PoE ports 2*10/100Mbps Uplink, built-in power supply , 65W	8*10/100Mbps PoE ports 2*10/100Mbps Uplink, built-in power supply , 120W	8*10/100Mbps PoE ports 2*10/100/1000Mbps Uplink, built-in power supply , 120W	8*10/100Mbps PoE ports 2*10/100Mbps Uplink, 1*10/100/1000Mbps SFP built-in power supply , 120W	4*10/100Mbps PoE ports 2*10/100Mbps Uplink, built-in power supply , 65W/75W
8*10/100Mbps PoE ports 2*10/100Mbps Uplink, built-in power supply : 120W/150W	8*10/100Mbps PoE ports 2*10/100Mbps Uplink, built-in power supply : 120W/150W	8*10/100Mbps PoE ports 2*10/100/1000Mbps Uplink, built-in power supply : 120W/150W	4*10/100/1000Mbps PoE ports 2*10/100/1000Mbps Uplink, built-in power supply : 65W/75W	8*10/100/1000Mbps PoE ports 2*10/100/1000Mbps Uplink, built-in power supply : 120W/150W

PoE Supporting peripheral products:

- PoE Injector
- PoE Extender
- PoE Splitter
- DIN-RIN Industrial Power Supply



ND-PI90

2 ports Gigabit RJ45,
1GE PoE output + 1GE data input,
Output power supports
up to 90 watts

PoE Injector



■ ND-PI30
1*10/100/1000Mbps
PoE Out
1*10/100/1000Mbps
Data IN
plastic 30W



■ ND-PI90S
1*10/100/1000Mbps
PoE Out
1*10/100/1000Mbps
Data IN
plastic 90W



■ ND-PI90T
1*10/100/1000/1000Mbps
PoE Out
1*10/100/1000/1000Mbps
Data IN
metal 90W

PoE Extender



■ ND-PE102-P
1*10/100Mbps
PoE IN
2*10/100Mbps
PoE Out
plastic 30W



■ ND-PE102
1*10/100Mbps
PoE IN
2*10/100Mbps
PoE Out
plastic 30W



■ ND-PE102G
1*10/100/1000Mbps
PoE IN
2*10/100/1000Mbps
PoE Out
plastic 30W



■ ND-PHE104
1*10/100Mbps
PoE IN
4*10/100Mbps
PoE Out
Metal 90W
(1*802.3BT IN, 1*802.3BT Out,
2*802.3AT Out, 1*802.3AF Out)

PoE Extender waterproof type



■ ND-PE101W
1*10/100Mbps
PoE IN
1*10/100Mbps
PoE Out



■ ND-PE102W
1*10/100Mbps
PoE IN
2*10/100Mbps
PoE Out



■ ND-PE103W
1*10/100Mbps
PoE IN
3*10/100Mbps
PoE Out



■ ND-PE102GW
1*10/100/1000Mbps
PoE IN
2*10/100/1000Mbps
PoE Out

- Support full-duplex based on IEEE 802.3x and half-duplex based on Backpressure.
- Support non-blocking wire-speed forwarding
- Plug and play, no configuration, simple and convenient
- Support MAC address self-learning
- Support port automatic flip, more convenient to use
- LED dynamic indicators for easy status indication and troubleshooting



ND-921-48TX

Fast Ethernet 10/100Mbps



■ ND-920-05TX
5*10/100Mbps
plastic cabinet



■ ND-920-08TX
8*10/100Mbps
plastic cabinet



■ ND-920-16TX
16*10/100Mbps
plastic cabinet



■ ND-920-24TX
24*10/100Mbps
plastic cabinet



■ ND-921-05TX
5*10/100Mbps
Metal cabinet



■ ND-921-08TX
8*10/100Mbps
Metal cabinet



■ ND-921-16TX
16*10/100Mbps
Metal cabinet

Fast Ethernet 10/100/1000Mbps



■ ND-920-05TX
5*10/100/1000Mbps
plastic cabinet



■ ND-920-08TX
8*10/100/1000Mbps
plastic cabinet



■ ND-920-16TX
16*10/100/1000Mbps
plastic cabinet



■ ND-920-24TX
24*10/100/1000Mbps
plastic cabinet



■ ND-921-05TX
5*10/100/1000Mbps
Metal cabinet



■ ND-921-08TX
8*10/100/1000Mbps
Metal cabinet



■ ND-921-16TX
16*10/100/1000Mbps
Metal cabinet



■ ND-921-24TX
24*10/100/1000Mbps
Metal cabinet

2.5G PoE Switch



■ ND-25GS1109FP

8*10/100/1000/2500M PoE Ports
1*10G SFP
built-in power supply 150W

Wireless Bridge

- Supports IEEE802.11a/n/ac protocol
- 5.8G digital pairing
- Provides up to 450Mbps wireless rate
- Interface: 1WAN+1LAN10/100Mbps RJ45
- 24V non-standard PoE power supply, DC 12V/1.5A
- Networking method: Point-to-point, point-to-multipoint (within 8 points)
- Transmission distance: 3km Outdoor waterproof



ND-N740

Outdoor waterproof PoE 24V Wireless Bridge



ND-B600

- Interface: 2*10/100Mbps RJ45 1 x POE+1 x LAN port
- Bandwidth: 300Mbps
- Frequency Range: 2.300GHz ~ 2.4835GHz
- Distance: 1km



ND-B601

- Interface: 1*10/100Mbps RJ45 1 x POE
- Bandwidth: 300Mbps
- Frequency Range: 2.4~2.4835GHz
- Distance: 0.5km



ND-610-05

- Interface: WAN/LAN*1 10/100/1000Mbps
- Bandwidth: 900Mbps
- Frequency Range: 5.15~5.825GHz
- Distance: 5km

WiFi6 3000M Ceiling-mounted AP

- Supports 802.11AX protocol
- Supports dual-band 2.4G & 5.8G
- Provides up to 3000Mbps wireless rate
- WAN PoE*1 10/100/1000Mbps adaptive
- 48V 802.3af/at PoE power supply, DC 12V/1.5A
- Connected Terminal: 128



ND-XD3000KM

48V PoE Ceiling-mounted AP



ND-XD300GM

- Interface: 1WAN+1LAN 10/100Mbps RJ45
- Bandwidth: 300Mbps
- Frequency Range: 2.4~2.4835GHz
- Connected Terminal: 32



ND-XD1200KM

- Interface: 1WAN+3LAN 10/100/1000Mbps RJ45
- Bandwidth: 1200Mbps
- Dual Band 2.4G&5.8G
- Connected Terminal: 64

24V PoE Wireless AP



ND-N797

- Interface: 1WAN+3LAN 10/100/1000Mbps RJ45
- Bandwidth: 1200Mbps
- Dual Band 2.4G&5.8G
- Connected Terminal: 64

Panel AP Series Supports PoE power supply



ND-XD1200M

- Interface: 1WAN+1LAN 10/100/1000Mbps RJ45
- Bandwidth: 1200Mbps
- Dual Band 2.4G&5.8G



ND-XD1800M

- Interface: 1WAN+1LAN 10/100/1000Mbps RJ45
- Bandwidth: 1800Mbps
- Dual Band 2.4G&5.8G



ND-WXAC8000

- Support L2/L3 layer network topology between AP and AC
- AP can automatically discover accessible ACs
- AP can automatically update software versions from AC
- Support AP distributed software version updates
- AP can automatically download configuration from AC
- CAPWAP can penetrate NAT