

Industrial network components

Industrial Switches and Media Converters with PoE

Managed PoE Switches

Operating Temp.: -40 to +75°C; DIN Rail or Wall mounting



NIS-3500-3426PGE

16 10/100/1000T PoE 30W + 2 SFP/1G + 2 TP/1G, G.8032 ERPSv2

- 20-port Gigabit switch; IEEE 802.3at/3af (PD Alive Check), 16 ports PoE 30W
- IGMP snooping; STP, RSTP, MSTP, G.8032 ERPSv2, BPDU Guard; LACP
- QoS, CoS, DSCP, VLAN (MAC/Protocol-based, PVE, 802.1Q tag, QinQ)
- Telnet, CLI, Web, SNMP, RADIUS, TACACS+, ACL, DHCP option 82
- 2 DI / 2 DO; Total PoE Budget: 320W; Dimensions: 152x107x84mm

✓ 16 ports PoE ✓ G.8032 ERPSv2 ✓ 2 DI / 2 DO



NIS-3500-3416PGX | NIS-3500-3416PGX8

16 10/100/1000T PoE 30W + 4 1G/10G SFP

16 10/100/1000T (8x PoE 30W) + 4 1G/10G SFP

- 20-port Gigabit switch; IEEE 802.3at/3af (PD Alive Check), 16 ports PoE 30W
- IGMP snooping; STP, RSTP, MSTP, G.8032 ERPS, DHCP option 82; LACP
- QoS, CoS, DSCP, VLAN (Port-based, 802.1Q tag, QinQ), Syslog
- Telnet, CLI, Web, SNMP, RMON, RADIUS, TACACS+, SSL, SSH
- Total PoE Budget: 240W; Dimensions: 145x118x93 mm

✓ 8/16 ports PoE ✓ 10 Gbps Uplink ports ✓ Reboot PDs



NIS-3500-2408PGX | NIS-3500-2408PGX2

8 10/100/1000T PoE 30W + 4 1G/10G SFP

8 10/100/1000T PoE 30W + 2 TP/1G + 2 1G/10G SFP

- 12-port Gigabit switch; IEEE 802.3at/3af (PD Alive Check), 8 ports PoE 30W
- IGMP snooping; STP, RSTP, MSTP, G.8032 ERPS, DHCP option 82; LACP
- QoS, CoS, DSCP, VLAN (Port-based, 802.1Q tag, QinQ), Syslog
- Telnet, CLI, Web, SNMP, RMON, RADIUS, TACACS+, SSL, SSH
- Total PoE Budget: 240W; Dimensions: 145x118x72 mm

✓ 8 ports PoE ✓ 10 Gbps Uplink ports ✓ Reboot PDs



NIS-3500-3408PGE | NIS-3500-3226PGE

8 10/100/1000T PoE 30W + 4 SFP/1G

8 10/100/1000T PoE (2x60W + 6x30W) + 2 SFP/1G + 2 TP/1G

- 12-port Gigabit switch; IEEE 802.3at/3af (PD Alive Check), 8 ports PoE 30/60W
- IGMP snooping; STP, RSTP, MSTP, MRP, DHCP option 82; LACP
- QoS, VLAN (Port-based, 802.1Q tag, QinQ), Syslog, Radius
- Telnet, CLI, Web, SNMP, RMON, Syslog, SSH
- Total PoE Budget: 240W; Dimensions: 154x126x72 mm

✓ 8 ports PoE ✓ High-Power PoE 60W ✓ Reboot PDs



NIS-3500-3208PC

8 10/100Base-TX PoE 30W + 2 SFP/1G

- 10-port switch; IEEE 802.3at/3af (PD Alive Check), 8 ports PoE 30W
- IGMP, STP, RSTP, MSTP, DHCP 82, LACP, QoS, VLAN
- Telnet, CLI, Web, SNMP, RMON, Syslog,
- Total PoE Budget: 200W; Dimensions: 150x125x48 mm

✓ 8 ports PoE ✓ Reboot PDs



NIS-3500-3204PGE

4 10/100/1000T 802.3bt PoE + 2 SFP/1G + 1 TP/1G, G.8032 ERPSv2

- IEEE 802.3af/802.3at/802.3bt (PD Alive Check), 4 ports PoE up to 95W
- 802.3bt PoE 90W | UPoE(PoH) 95W | 802.3at Standard 36W | Force 60W
- IGMP snooping; STP, RSTP, MSTP, G.8032 ERPSv2, BPDU Guard; LACP
- QoS, CoS, DSCP, VLAN (MAC/Protocol-based, PVE, 802.1Q tag, QinQ)
- Telnet, CLI, Web, SNMP, SSHv1/v2, TLS, SSL, ACL, DHCP option 82
- 2 DI / 2 DO; Total PoE Budget: 240W; Dimensions: 152x107x72 mm

✓ 4 ports 802.3bt PoE ✓ G.8032 ERPSv2 ✓ 2 DI / 2 DO



NIS-3500-2204PGE

4 10/100/1000T PoE 36W + 2 SFP/1G, G.8032 ERPSv2

- 6-port Gigabit switch; IEEE 802.3at/3af (PD Alive Check), 4 ports PoE 30W
- IGMP snooping; STP, RSTP, MSTP, G.8032 ERPSv2, BPDU Guard; LACP
- QoS, CoS, DSCP, VLAN (MAC/Protocol-based, PVE, 802.1Q tag, QinQ)
- Telnet, CLI, Web, SNMP, RADIUS, TACACS+, ACL, DHCP option 82
- Total PoE Budget: 144W; Dimensions: 135x88x50 mm

✓ 4 ports PoE ✓ G.8032 ERPSv2 ✓ Reboot PDs

**NIS-3500-3224PGE**

4 10/100/1000T PoE 30W + 2 SFP/1G + 2 TP/1G

- 8-port Gigabit switch; IEEE 802.3at/3af (PD Alive Check), 4 ports PoE 30W
- IGMP snooping; STP, RSTP, MSTP, MRP, DHCP option 82; LACP
- QoS, VLAN (Port-based, 802.1Q tag, QinQ), Syslog, Radius
- Telnet, CLI, Web, SNMP, RMON, Syslog, SSH
- Total PoE Budget: 120W; Dimensions: 154x126x72 mm

✓ 4 ports PoE

✓ Reboot PDs

Unmanaged PoE Switches

Operating Temp.: -40 to +75°C; DIN Rail or Wall mounting

**NIS-3200-208PSG**

8 10/100/1000T PoE 30W + 2 TP/SFP Combo

- 10-port Gigabit switch; IEEE 802.3at/3af, 8 ports PoE 30W
- 16K MAC, 2Mbit buffer, Switch fabric 21 Gbps
- POE Pin Assignment: 1/2(+), 3/6(-). Mode A EndSpan PoE
- Total PoE Budget: 240W; Dimensions: 156x120x48 mm

✓ 8 ports PoE

**NIS-3200-464PSG**

4 10/100/1000T PoE (4x60W or 2x95W + 2x30W) + 2 SFP/1G + 2 TP/1G

- 8-port Gigabit switch; IEEE 802.3at/3af, 4 ports PoE 30/60/95W
- 4K MAC address, Jumbo Frame 9Kb, Switch fabric 16Gbps
- POE Pin Assignment: 1/2(+), 3/6(-); 4/5(+), 7/8(-).
- Total PoE Budget: 240W; Dimensions: 170x132x40 mm

✓ 4 ports PoE

✓ Ultra PoE 95W

**NIS-3200-205PSG**

4 10/100/1000T PoE 30W + 1 SFP/1G + 1 TP/SFP Combo

NIS-3200-205PSGB**24-56VDC Booster**

4 10/100/1000T PoE 30W + 1 SFP/1G + 1 TP/SFP Combo

- 6-port Gigabit switch; IEEE 802.3at/3af, 4 ports PoE 30W
- Total PoE Budget: 120W; Dimensions: 142x105x43 mm

✓ 4 ports PoE

✓ Built-in Voltage Booster 24-56VDC

**NIS-3200-132PSGB**

2 10/100/1000T PoE 30W + 1 TP/1G, 24-56VDC Booster

NIS-3200-231PSGB

1 10/100/1000T PoE 30W + 2 TP/1G, 24-56VDC Booster

NIS-3200-261PSGB

1 10/100/1000T PoE 60W + 2 TP/1G, 24-56VDC Booster

- 4-port Gigabit switch; IEEE 802.3at/3af, 1/2 ports PoE 30/60W
- Total PoE Budget: 65W; Dimensions: 142x105x37 mm

✓ 1/2 ports PoE

✓ Built-in Voltage Booster 24-56VDC

**NIS-3200-232PSGB**

2 10/100/1000T PoE 30W + 1 SFP/1G + 1 TP/1G, 24-56VDC Booster

NIS-3200-331PSGB

1 10/100/1000T PoE 30W + 1 SFP/1G + 2 TP/1G, 24-56VDC Booster

NIS-3200-361PSGB

1 10/100/1000T PoE 60W + 1 SFP/1G + 2 TP/1G, 24-56VDC Booster

- 4-port Gigabit switch; IEEE 802.3at/3af, 1/2 ports PoE 30/60W
- Total PoE Budget: 65W; Dimensions: 142x105x37 mm

✓ 1/2 ports PoE

✓ Built-in Voltage Booster 24-56VDC

PoE Media Converter

Operating Temp.: -40 to +75°C; DIN Rail or Wall mounting

**NIC-3200-161PCG**

1 SFP/1G + 1 TP/1G High-Power PoE 60W

NIC-3200-101PCG

1 SFP/1G + 1 TP/1G PoE 30W

- Total PoE Budget: 60W or 30W; Dimensions: 104x82x32 mm

✓ High-Power PoE 60W