



Industrial Gigabit Switch

2 fiber ports and 4 Ethernet ports

NT-IN324 series

❖ Specifications

| Parameter | Specifications |
|-----------------------|---|
| Design Level | Industrial grade IP40 design standards |
| Access mode | 10/100/1000Mbps |
| Standard | IEEE802.3 10Base-T, IEEE802.3u 100Base-TX/FX, IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-SX/LX IEEE802.3x Flow Control, IEEE802.3at PSE |
| Wavelength | 850nm/1310nm/1550nm |
| Transmission distance | Dual-fiber multi-mode:500m Single fiber single mode: 20/40/60/80km Dual-fiber single mode:20/40/60/80/100km Category-5 twisted pairs: 100m |
| Port | 4 RJ45 ports: Connecting STP/UTP category-5 twisted pairs, EIA568A/B 2 optical ports: Multi-mode :SC/FC/LC/ST(50/125, 62.5/125μm) Single mode : SC/FC/LC/ST (8.3/125, 8.7/125, 9/125 or 10/125μm) |
| Conversion means | Store and Forward |
| Buffer space | Built in 1M RAM for data buffer |
| Flow control | Full duplex: flow control; Half duplex: back pressure |
| BER | <10 ⁻⁹ |
| MTBF | 50,000 hours |
| LED indicator | Power Supply : PWR 1,PWR 2 (1~4) UTP Port: POE, L/A ,1000 Fiber Port: F1,F2 |
| Power supply | Power Input Range: 12 ~ 48VDC/24VAC , 6-PIN Terminals, Redundant dual power |
| Power consumption | <6W (without PSE function) |
| Operating temperature | -40~80°C |
| Operating humidity | 5%~90% non-condensing |
| Storage Temperature | -40~80°C |
| Storage humidity | 5%~90% non-condensing |
| Dimensions | 155mm (W)×125mm (D)×50 mm (H) |
| Weight | 1.5kg |