



#### **FEATURES**

- Provide 8 10/100/1000M adaptive RJ45 ports
- All ports can achieve wire-speed forwarding;
- Plastic body, small and exquisite
- LED dynamic indicators for easy status indication and troubleshooting
- Support port automatic flip, more convenient to use
- Support MAC address self-learning

Newbridge<sup>®</sup> The ND-921-08TX 8-port 10/100/1000M unmanaged switch allows you to quickly, reliably and efficiently build wired networks in your home or office. The switch is designed to enhance the performance of small workgroups while providing network flexibility. The device is easy to use, users only need to connect the device to any port via a network cable. The ND-921-08TX can be connected to multiple computers for file sharing. Share your internet connection by connecting it to your router.

ND-921-08TX does not use wind Fan, can work quietly, so that you can watch streaming media from the network and browse the web quietly.

The ND-921-08TX is a plug and play device. Easily connect multiple computers with no configuration required for file, music and video sharing on a home or small office network. When the port's buffer is full, the 802.3x flow control feature minimizes packet loss, providing a more reliable data transfer connection for connected devices.

ND-921-08TX can adapt to 10/100/1000Mbps ports. Each port has LED indicators to indicate link connectivity and activity. These ports can detect network speed and auto-negotiate between 10BASE-T and 1000BASE-TX, as well as full-duplex and half-duplex, to provide the best possible network speed for every device connected to the network. The ND-921-08TX also supports automatic MDI/MDIX recognition, allowing you to use regular pass-through twisted pair cable to connect each port to a server, hub, router or other switch

### **Specifications**

Product Name	8 Port 10/100/1000M Fast Ethernet switch		
Product Model	ND-921-08TX		
Interface	8x 10/100/1000Base-T ports		
Network Protocols	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX;		
	IEEE802.3ab 1000Base-T;		
	IEEE802.3z 1000Base-X;		

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# 8-port Fast Ethernet Switch

### ND-921-08TX



	IEEE802.3	
Network Media	10BASE-T: Cat3,4,5 UTP	
	100BASE-TX: Cat5 or later UTP	
	1000BASE-TX: Cat5 or later UTP	
	Bandwidth: 16Gbps	
Performance	Packet Buffer Memory:1Mbits	
Specification	10 Mbps Packet Forwarding Rate: 14880 pps/port	
	100Mbps Packet Forwarfding Rate:148800 pps/port	
	MAC Address Table: 2K	
	Switching Delay: <10us	
Forwarding Mode	Store-and-Forward	
LED Indicators	Power: PWR; Link: Link/Act	
Power Supply	Input Power: 5V/1A DC	
	Working Consumption : <1W	
	Working temperature: 0 $\sim$ +40 $^{\circ}$ C ;	
Working Environment	Storage temperature: -40 $\sim$ +70 $^\circ \mathrm{C}$	
	Relative Humidity: 5%~90 %( no condensation)	
	1×Industrial 5-port Fast Ethernet Switch	
Packing List	1×User Manual/Certificate of quality/Warranty card	
	1×Power Adapter	
MTBF	300,000 hours	

## **Order Information**

Part No	Description of product	Unit
ND-921-08TX	8*10/100/1000M Base-Tx Fast Ethernet Switch	рс



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