

## Features & Benefits

- ✘ 3 Year warranty and Advanced replacement
- ✘ Wirespeed Auto-Negotiating Switch
- ✘ Compact metal desktop case
- ✘ Screw head keyway facilitating wall or under desk mounting
- ✘ Silent Operation – no cooling fan
- ✘ CE Mark and FCC safety standards



## Specification

<b>Standards Compliance</b>	IEEE802.3 10BASE-T Ethernet IEEE802.3u 100BASE-TX Fast Ethernet IEEE802.3x Flow Control (16 way Only)
<b>Interface</b>	5, 8 or 16 RJ45 10/100Mbps N-Way, Auto MDI/MDI-X
<b>Switch Performance</b>	Wirespeed filtering and forwarding
<b>Led Indicators</b>	PORT LNK/ACT: On when connected, flashes with Port activity PORT 100Mbps LED: Illuminated when link negotiated 100Mbps UNIT LED PWR: Illuminated when connecting correctly
<b>Dimensions</b>	440 x 44 x 140mm (W x H x D) – 16 Port 171 x 29 x 98mm (W x H x D) – 8 Port 115 x 70 x 25mm (W x H x D) – 5 Port
<b>Environment</b>	Operating Temperature 0 to 50°C Storage Temperature -10 to 70°C Operating Humidity 10% to 90% non-Condensing Storage Humidity 5% to 90% non-condensing
<b>Power Supply</b>	Internal 100-240V AC, 50/60 Hz internal PSU 6 watts max (16 port) Input 7.5VDC 1A max 2.0 watts (5, 8 port)
<b>EMI &amp; Safety</b>	FCC Class A (16 Port) FCC Class B (5,8 Port), CE Mark A (16 port) CE Mark B (5, 8 Port) VCCI Class A (16 port) VCCI Class B (5, 8 Port)

These switches are designed specifically for small workgroups, with the choice of 5, 8 or 16 ports depending on specific requirements.

All ports are auto-negotiating, auto-sensing, 10/100Mbps Ethernet. Presented on standards based RJ-45 connectors. When a connected device supports auto-negotiation the switch and device will automatically select the best common mode of operation. If the attached device does not support the auto-negotiation then the switch will select the correct operating speed and default to half-duplex mode. Each of the ports will detect whether it needs to present itself as either an MDI or an MDI-X to connect to the link peer. This means that there is no need to worry about cross over cables or uplink ports on connected devices.

## Ordering Information

Product Description	Part Number
Networkx VW 5 Port Switch	010-100-100-05
Networkx VW 8 Port Switch	010-100-100-08
Networkx VW 16 Port Switch	010-100-150-16