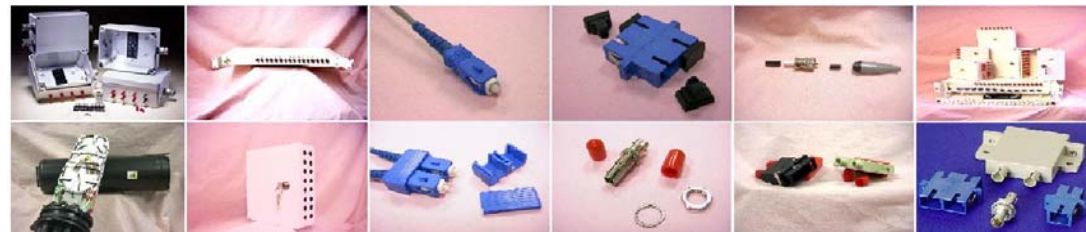




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## SMART GIGABIT SWITCH 16/24 PORT

The WEB Smart Core Engine Gigabit Switch has 16 or 24 auto negotiating ports for 10/100/1000Mbps Ethernet. Two further copper ports provide connection for any speed Ethernet including 1000BASE-T Gigabit.

The WEB smart switch replaces the traditional console port with a WEB interface. Individual port settings including operating mode, flow control, QoS queue assignment & VLAN membership can be configured while comprehensive statistical information can be obtained. A simple to use software utility facilitates changing the default IP address and receiving trap messages generated by the switch.

Gigabit ports can be combined as a trunk for faster interswitch connectivity. The 16 port switch is capable of creating 2 trunks and the 24 port 3 trunks each having either 2 or 4 ports. Analysis of network problems is facilitated by a flexible port mirroring facility.



### Product Description Part Number

NWBSEE-16 Networx Web Smart Edge Engine 16 port  
 NWBSEE-24 Networx Web Smart Edge Engine 24 port

Specification	
<b>Standards Compliance</b>	IEEE802.3 10BASE-T Ethernet IEEE802.3u 100BASE-TX Fast Ethernet IEEE802.3ab 1000BASE-T, IEEE802.3z Gigabit Ethernet
<b>Interface</b>	16/24 RJ4510/100Mbps N-Way, Auto MDI/MDI-X
<b>Switch Performance</b>	Wirespeed Filtering & Forwarding 400KB Shared RAM buffer (24 port), 272KB shared Ram buffer (16 port) 8K MAC Address table (24 Port), 4K MAC address table (16 Port)
<b>Management Capabilities</b>	WEB based management interface providing: Port based VLANs, 2 queue QoS, port trunking, port mirroring Manual port configuration: speed, Duplex, flow control, port statistics
<b>Led Indicators</b>	UNIT LED PWR: Illuminated when power applied to unit SYSTEM: flashes when management system operating PORT LED LNK/ACT: on when connected, flashes with port activity PORT 100Mbps LED: Illuminated when link operating at 100Mbps PORT 1000Mbps LED: Illuminated when link operating 1000Mbps
<b>Dimensions</b>	440 x 210 x 44mm (W x H x D)
<b>Environment</b>	Operating Temperature 0°C to 40°C Storage Temperature -10°C 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 32 Watts (24 port), 25 watt (16 port)
<b>EMI &amp; Safety</b>	FCC Class A, CE Mark Class A, VCCI Class A
<b>Weight</b>	2.1kg