

DX-5024WS

24-port 10/100 TX Web Smart Switch



DX-5024WS is 24-port 10/100M Web smart Fast Ethernet Switch that is designed for small or medium network environment to strengthen its network connection. This product is compact in size, making it ideal for desktop users with limited space.

Exceptionally Smart

Dx-5024WS provides Smart features that are ideal for simple QoS/CoS applications and basic monitoring tools to improve network efficiency. Its security and management features such as bandwidth control and port-based VLAN protects your network. Through a Web-based interface, an administrator can set up VLANs to segregate traffic, QoS to prioritize mission-critical data and link aggregation to create fat traffic pipelines. All of these features offer extra protection on the network edge.

Auto-MDI /MDI-X

Every port can automatically sense your type of cable, so there is no need for crossover cables whether you are connecting this switch to another switch or to a computer.

Non-Blocking

DX-5024WS switch receives and forwards traffic seamlessly with its non-blocking wire-speed. Every port simultaneously supports up to 200 Mbps of bandwidth in full-duplex mode. This feature provides full wire speed to the connected devices and allows you to run a smooth network.

Store and Forward

By this function, this switch can maximize network performance while minimizing the propagation of bad network packets.

Features & Benefits:

- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.1p compliant
- Auto-MDI/MDI-X
- Web based configuration and management
- Store and Forward method
- Internal Power supply
- Full Duplex Flow Control by using IEEE 802.3x

Technical Specification:

Standards	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.3x Flow Control IEEE 802.1P Class of service, Priority protocols
Ports	24, 10/100 Mbps auto-negotiation ports
Backplane bandwidth	4.8Gbps
Forwarding Rate	3.6Mpps
Smart Features	Port Based VLAN QoS Management Password-Protected Access, Port settings, Web-based management, Graphical User Interface.
Connectors	RJ-45
Cable	Category3, 4, 5, 5e UTP/STP
LED	Power, 10/100M link/Act
Dimensions	266 x 160 x 44 mm (L x W x H)
Weight (Net/Gross)	1.7 kg
Power	90~260V/AC, 50~60Hz
Power consumption	12 Watts (Max)
EMC Certification	FCC Class A, CE



Environment Requirements	Operating Temp: 0° C to 55° C Storage Temp: -20°C to 90° C Humidity : 10% to 90% RH (Non-condensing)
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Ordering information:

DX-5024WS: Layer 2, 24 Port 10/100BASE-TX Fast Ethernet switch with web based configuration and management.

DX-5024WS is brought to you by Dax (An Apcom Company) one of India's most renowned, technically qualified Data/Voice Networking Vendor. Dax offers an India-centric, diverse product range which conforms to the highest world-standards and meets the "edge to core" networking needs of all Verticals.

Dax is one of India's most respected OEM 'networking-infrastructure' vendors. Over the past 22 years, Dax has made country wide inroads through its national ADSPs (Authorized Dax Solution Partners) and Star Partners.

Dax is synonymous with high business ethics, consistent quality, optimized performance and support -commitment to Indian Customers which supersedes MNC standards. Our primary focus is to bring in world-class products to India to provide India-centric solutions that enable Indian organizations save their networking capital expenditure. Our years of commitment to quality and service, ensures our position amongst the Top-5 Networking Brands in India.

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