

W-POESW24P-2G-450

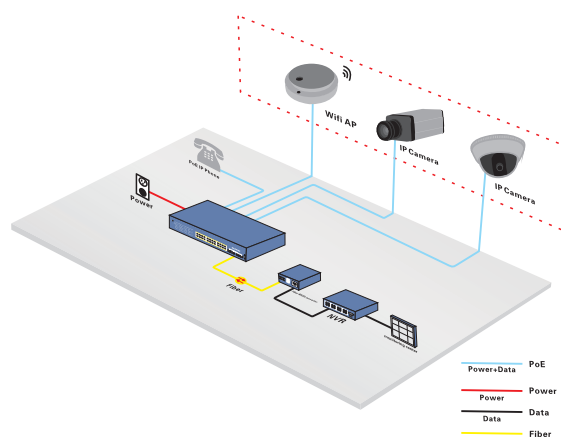
24 Port PoE Fiber Switch



Introduction:

Winic 24 ports PoE Switches is designed for growing businesses that want control over their network without the cost and complexity of a full Layer 3 management implementation. This PoE-capable Switch, provides power and data using built-in IEEE 802.3af/at PoE on all 24ports. In addition, W-POESW24P-2G-450 offers an intuitive Web based management tool for quick and easy deployment and configuration making it ideal for deploying access points, VoIP phones and IP-based surveillance cameras.

Application Diagram:



Features:

- Fully IEEE802.3af/at standard compliant
- Support PoE power up to 15.4W for each PoE ports
- Auto detect powered device(PD)
- Safe and reliable power to most of PoE end device
- Plug & Play. No configuration required

Specification:

Network Standards	<ul style="list-style-type: none"> IEEE802.3i 10BASE-T IEEE802.3u 10BASE-TX IEEE802.3X Flow Control IEEE802.3af Power over Ethernet
PoE Power	<ul style="list-style-type: none"> 15.4 per port(IEEE802.3af) Wiring:Data provided over pairs over1/2 and3/6 Cable:Unshielded UPT cat.5 or higher
Processing types	<ul style="list-style-type: none"> Store-and-forward Half-duplex back pressure and IEEE802.3x full-duplex flow control
Address database Table Size	<ul style="list-style-type: none"> 8000MAC address
Buffer memory	<ul style="list-style-type: none"> 3MB embedded memory per unit
Network Latency	<ul style="list-style-type: none"> Less than 20us for 64-byte frames in Store-and-forward mode for 100Mbps to 100Mbps transmission
Administrative Switch Management	<ul style="list-style-type: none"> -IEEE802.1 Q static VLAN (128 groups,static) -IEEE802.1p Class of service (CoS) -Port based QoS -DSCP-based QoS -IEEE802.3 and link aggregation (Manual or LACP) -IEEE802.1 D Spanning Tree Protocol -SNMP v1,V2c,v3 -RFC 1213 MIB II -RFC 1643 Ethernet interface MIB -RFC 1493 bridge MIB -RMON Group 1,2,3,9 -RFC 2131 DHCP client -IEEE802.1x -Port-based security by locked MAC addresses -MAC ACL -Storm control for broadcast,multicast and unicast packets
Network ports	<ul style="list-style-type: none"> -24 10/100 Mbps auto sensing Fast ethernet ports -4 10/100/1000 Mbps auto-sensing Gigabit
	<ul style="list-style-type: none"> Ethernet switching ports (RJ-45)
	<ul style="list-style-type: none"> -2 Dual Personality SFP ports

Ordering information:

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