



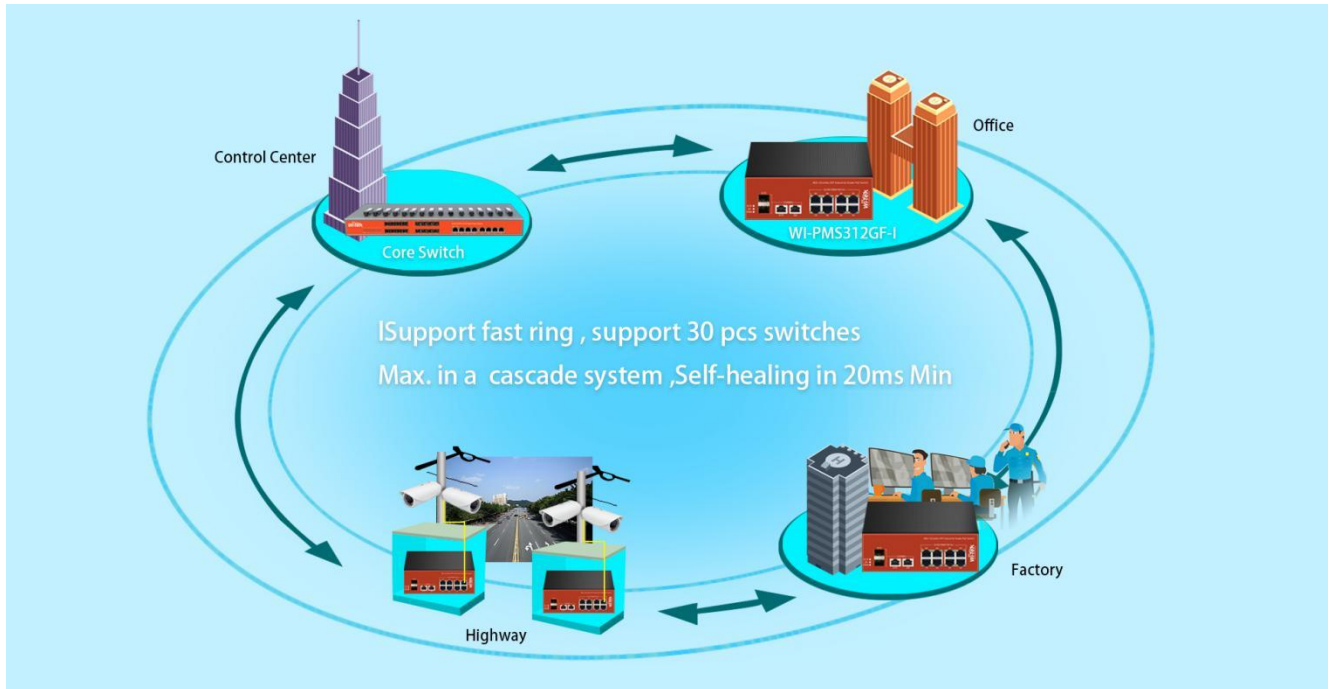
WI-PS206-I
4FE+2FE Ports 48V Industrial PoE
Switch with 4-Port PoE
Data sheet

Highlights

- 4 100Mbps PoE ports, 2 100Mbps uplink ports
- Support fast ring, support 30 pcs switches Max.
in a cascade system, Self-healing in 20ms Min
- Industrial Level 4 protection(ESD, RS, EFT, CS)
- -40°C~ 80°C working temperature
- IEEE802.3af (15.4W) and IEEE802.3at (30W)



Typical Application



Description

what this product does

WI-PS206-I is 4FE+2FE Ports Industrial PoE Switch. Provide 4*10/10Base-T Ethernet ports, 2*100BASE-T ports(Uplink). Working temperature -40°C~ 80°C, strong level of protection from lightning, anti-interference. It fully satisfies the needs of security video surveillance project.

High Performance

WI-PS206-I Gigabit Ethernet Switch provides 4 100Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables for Uplink ports. Featuring non-blocking switching architecture, WI-PS205-I

forwards and filters packets at full wire-speed for maximum throughput. With 10K Jumbo frame, the performance of large files transfers is improved significantly. And IEEE 802.3x flow control for Full Duplex mode and back pressure for Half Duplex mode alleviate the traffic congestion and make WI-PS205-I work reliably.

Easy to Use

The auto features of this Ethernet switch make installation plug and play and hassle-free. No configuring is required. Auto MDI/MDIX eliminates the need for crossover cables. Auto-negotiation on each port senses the link speed of a network device (100) and intelligently adjusts for compatibility and optimal performance.

Specification

HARDWARE FEATURES	
Interface	4 100Mbps RJ45 PoE Ports 2 100Mbps uplink Ports
Network Media	10Base-T: Pair 2 Category 3(Cat3) and above UTP/STP(≤100m) 100Base -TX: Pair 2 Category 5(Cat5) and above UTP/STP(≤100m) UTP/STP(≤100m)
Fan Quantity	Fanless

HARDWARE FEATURES

Surge Immunity	6KV Per: IEC61000-4-5
ESD Protection	ESD Level 4 Per: IEC61000-4-2 RS Level 4 Per: IEC61000-4-3 EFT Level 4 Per: IEC61000-4-4 CS Level 4 Per: IEC61000-4-6
External Power Supply	AC 110-220V INPUT 65W External Power adapter
PoE Ports (RJ45)	Standard: 802.3 af/at compliant PoE Ports: Port1- Port4
Backbound Bandwidth	1.2Gbps
Mac Address Table	2K
Packet Buffer Memory	768kpps
Jumbo Frame	10240 Bytes

SOFTWARE FEATURES

Transmission Method	Store-And-Forward
Advanced Functions	Priority Function Mac Address Auto-Learning And Auto-Aging Store and forward IEEE 802.3x flow control for Full-duplex Mode Backpressure for Half-duplex Mode

OTHERS

Certification	CE, FCC, RoHS
Environment	Operating Temperature: -40°C~80°C



WIRELESS-TEK TECHNOLOGY LIMITED
www.wireless-tek.com
Email: sales@wireless-tek.com
Technical Support: tech@wireless-tek.com