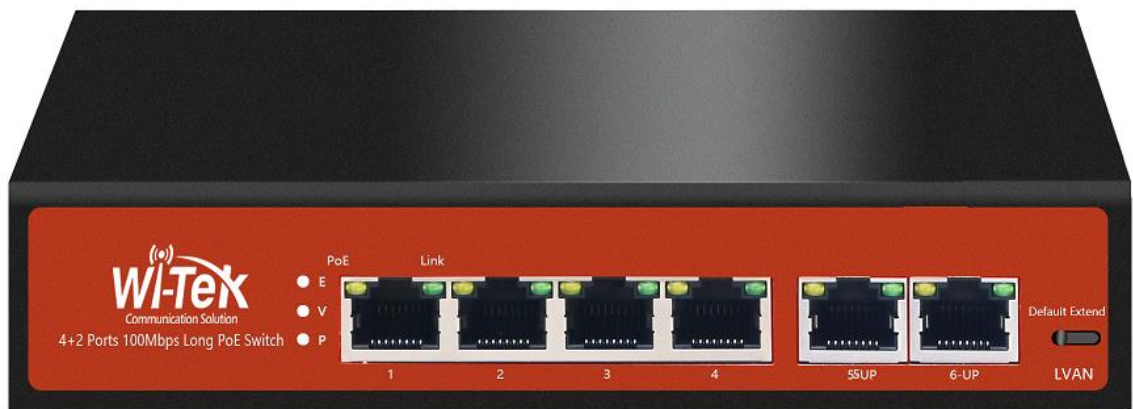




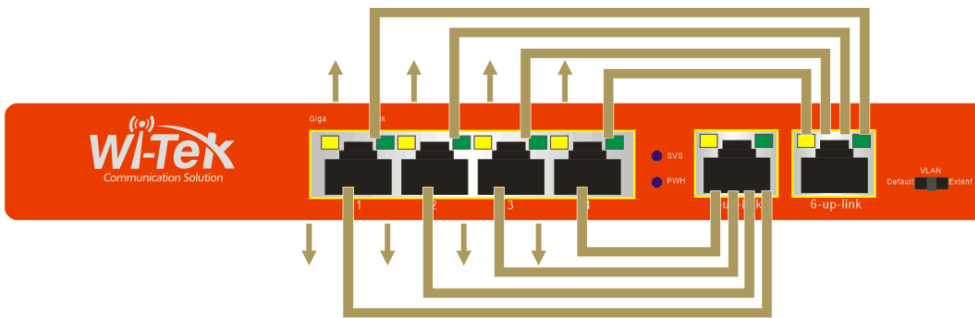
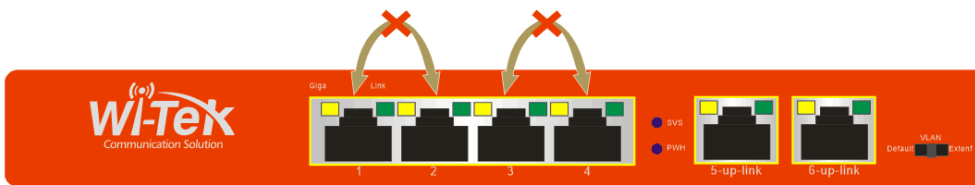
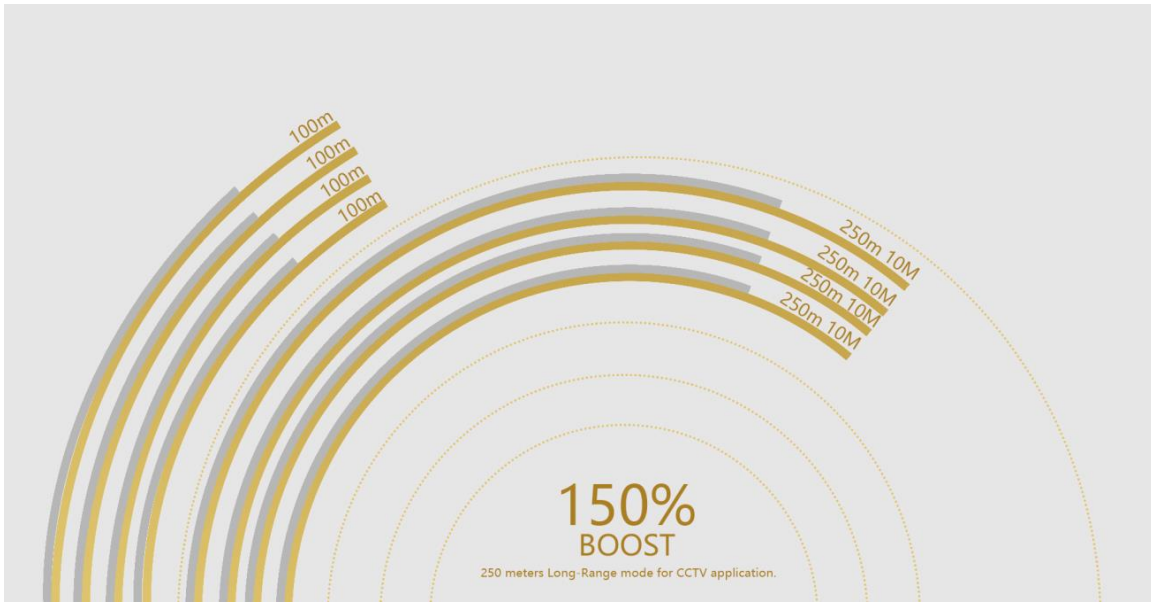
WI-PS205H
6-Port 48V 100Mbps economical
PoE Switch with 4-Port PoE
Data sheet

Highlights

- 6 100Mbps Ports with 4 PoE ports
- Design for 1-4pcs IPC without PTZ application
- Supports PoE IEEE 802.3af/at compliant PDs
- Internal power adapter supply 35W output power
- Support 250meters Long range PoE transmit
- Support Port VLAN(Port isolation)
- Wall mount design for easy install



Typical Applications



Description

what this product does

WI-PS205H is a 6-port 10/100Mbps unmanaged economical PoE switch that requires no configuration and provides 4 PoE Ports. Design for power 1-4pcs IPC without PTZ

application like shop, restaurant, small office, warehouse etc. All 6 ports support auto-MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the WI-PS205H can process data at a rate of up to 200Mbps making it an ideal choice for expanding your high performance wired network. Moreover, WI-PS205H Support 250meters Long range PoE Transmit via Cat5/Cat6 cable. with innovative energy-efficient technology, the WI-PS205H can save up to 68% of power consumption, making it an eco-friendly solution for your home or office network.

High Performance

WI-PS205H Fast Ethernet Switch provides 5 10/100Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports. Featuring non-blocking switching architecture, WI-PS205H 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 backpressure for Half Duplex mode alleviate the traffic congestion and make WI-PS205H 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 (10, 100 Mbps) and intelligently adjusts for compatibility and optimal performance.

Specifications

| HARDWARE FEATURES | |
|-------------------------------|---|
| Interface | 6 10/100Mbps RJ45 Ports |
| Network Media | 10/100BASE-TX: UTP category 5 or better (maximum 250m) |
| Fan Quantity | Fanless |
| Power Consumption | 35W (max. with PoE device connected) |
| External Power Supply | Internal Power Adapter(Output: DC52V / 0.68A) |
| PoE Ports (RJ45) | Standard: 802.3 af/at compliant PoE Ports: Port1- Port4 Power Supply: 35W |
| Backplane Bandwidth | 1Gbps |
| Mac Address Table | 2K |
| Packet Forwarding Rate | 900Kpps |
| Buffer | 768Kbps |
| Jumbo Frame | 10240Bytes |
| Dimensions | 190*130*35 mm(L*W*H) |

| HARDWARE FEATURES | |
|----------------------------|---|
| Protection Leve | Lightning protection 6KV 6KV ESD Contact discharge |

| 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 |
| Package Contents | POE Switch Electric Line Guide Book/Warranty Card |
| Environment | Operating Temperature: -10°C~55°C |



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