

802.3BT 90W PoE Switch

WI-PS310GF-BT

Overview

The WI-PS310GF-BT is a 10-Port Gigabit Desktop/Rack mountable Switch with 8 ports supporting the 802.3af/at/bt standard 90W. It provides a simple way to expand a wired network by transferring power and data over a single Ethernet cable. With a total power budget of 400W, up to 90W per port, WI-PS310GF-BT can power more high-powered devices such as wireless Access Points (APs), IP Cameras or IP Phones.

Features

Full gigabit access full-line speed forwarding

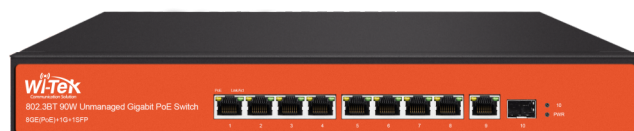
All ports support high-speed forwarding, user-flexibly flexible networking, to meet the needs of various scenarios networking, such as hotel, campus, factory dormitory and small and medium-sized enterprises.

PoE power supply

Compatible with IEEE 802.3af/at/bt PoE Powered Devices, meeting the needs of security monitoring, teleconferencing system, wireless coverage, and other scenarios.

Stable and reliable, easy to operate

It supports CCC, CE, FCC, RoHS certifications, self-developed power supply, high redundancy design, providing a long term and stable PoE power output. The user-friendly panel, it can show the device status through the LED indicator of PWR, Link, PoE, no configuration, simple and convenient.



Specifications

Products	WI-PS310GF-BT
HARDWARE FEATURES	
Interface	8 10/100/1000Mbps RJ45 PoE Ports 1 10/100/1000Mbps RJ45 Port 1 1000Mbps SFP Slot
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 1000BASE-T: UTP category 5, 5e, 6 or above cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
Fan Quantity	Fanless
PoE Ports (RJ45)	Port 1-8: 802.3 af/at/bt 90W
Power Budget	400W
Power Supply	AC 110~240V 50/60HZ
Exchange Capacity	20Gbps
Packet Forwarding Rate	14.88Mpps
Mac Address Table	2k
Packet Buffer Memory	2.5Mb
Jumbo Frame	10240Bytes
Packet Buffer Memory	6kV Lightning protection 6kV ESD Contact discharge
Transmission Method	Store-And-Forward
Advanced Functions	Watchdog Function Mac Address Auto-Learning 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	1 x PoE Switch 1 x Power Cord 1 x Quick Installation Guide
Working Environment	Operating Temperature: -10℃~55℃ (14°F~131°F) Storage Temperature: -40℃~70 °C (-40°F~158°F) Operating Humidity: 10~90% RH non-condensing Storage Humidity: 5~90% RH non-condensing



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Technical Support



Cloud Management



Company Website