

TP-Link Gigabit Switch Industrial Grade



AI Overview

TP-Link Omada industrial gigabit switches deliver reliable, fanless, and PoE-capable connectivity for harsh environments, with extended temperature tolerance, dual power inputs, and industrial-grade protections.

Key Features

Rugged Design: TP-Link industrial switches are built with IP40 aluminum enclosures and operate in extreme temperatures from -40 °F to 167 °F, making them suitable for factory floors, outdoor cabinets, and other harsh environments. They are fanless, reducing maintenance needs and noise.

Power and Protection: Many models feature dual 1+1 DC power inputs, ensuring continuous operation even if one power source fails. They also include 6kV lightning protection to safeguard connected equipment from electrical interference common in industrial settings.

PoE Capabilities: Select models, such as the IES210GPP, provide PoE+ and PoE++ support, allowing IP cameras, access points, and other devices to be powered directly through network cables, reducing infrastructure costs.

Network Management: These switches integrate with the Omada Controller (hardware, cloud-based, or software) for centralized management, zero-touch provisioning, VLAN configuration, QoS, and STP/RSTP support, enabling traffic segmentation, priority handling, and loop prevention.

Reliability in Harsh Conditions: The switches are designed to withstand dust, heat, and electrical interference, ensuring stable network performance in environments where standard networking equipment may fail.

Deployment Scenarios

Industrial Facilities: Factory floors, production lines, and warehouses where temperature extremes and dust are common.

Outdoor Installations: Cabinets and enclosures exposed to weather or fluctuating temperatures.

Surveillance Networks: PoE models can power IP cameras across large campuses or parking structures without additional power sources.

Automation Systems: Reliable connectivity for sensors, controllers, and other industrial automation devices.

Example Model: IES210GPP

Ports: 10 Gigabit ports, inc...

Article Content

TP-Link Omada IES210GPP | 8-Port Gigabit PoE+ Industrie-Switch

Industrie-Switch mit 8× Gigabit PoE+ Ports und 2× SFP – der TP-Link IES210GPP ist stoßfest, temperaturbeständig und ideal für raue Umgebungen.

Omada 10-Port Gigabit Industrial Easy Managed Switch with 6-Port

Equipped with dual power input ports and a wide 12-57V DC voltage range, ensuring continuous operation even if one power supply fails. Connected to an external alarm, the switch outputs an

10 Best 10-Gigabit Network Switches (April 2026)

After months of testing, the TP-Link TL-SX1008 remains my top recommendation for most users seeking the best 10-gigabit network switches in

TP-Link Omada 10-Port Gigabit Industrial Easy Managed Switch with

Reviews Description Omada Industrial 10-Port Gigabit Easy Managed PoE++ Switch Industrial-Grade Protection Built for Harsh Environments - 10× Gigabit Ports (2× PoE++, 6× PoE+, 2× RJ45/SFP

TP-Link México – Equipos de Red Wi-Fi para el hogar y empresas

TP-Link is the world's #1 provider of consumer WiFi networking devices, shipping products to over 170 countries and hundreds of millions of customers.

Best PoE Switches for IP Phones: Reliable Picks for Office and Small ...

TP-Link LS108GP 8-Port PoE Gigabit Check Price on Amazon TP-Link's LS108GP provides eight PoE+ ports with a total budget of 65 W and a robust 16 Gbps switching capacity. It

TP-LINK OMADA | IES210GPP 10-PORT GIGABIT

TP-Link Omada | IES210GPP 10-Port Gigabit Industrial Easy-Managed Switch

FGTECH STORE | Networking, CCTV, Storage & IoT

TP-Link LS1210P 8-Port PoE+ Desktop Switch | 2x Gigabit Ports, 96W PoE Budget, Fanless Design Rated 4.75 out of 5 In stock

TP-Link: Your Smart Home, Simplified

We are a US-based leader in Wi-Fi and smart home technology. See why families trust TP-Link to make their home smart, secure, and effortlessly connected.

TP-Link Network Switch TL-SG1005P, Unmanaged Gigabit

TP-Link Network Switch TL-SG1005P, Unmanaged Gigabit Ethernet (10/100/1000), Power over Ethernet (PoE), Black from DEUTSCHE EXPERT ZENTRALE GMBH Contact supplier now!

Switch PoE Ruijie RG-ES209GC-P, 9 Gigabit Managed Ports

Switch PoE Ruijie RG-ES209GC-P, 9 Gigabit Managed Ports from Essemme Multimedia srl Contact supplier now!

Omada Industrial Easy Managed Switch

- 4× Gigabit RJ45 Ports (1× PoE++, 3× PoE+) • 1× Gigabit Combo RJ45/SFP Slot, 1× Gigabit SFP Slot • 120W Power Budget* with up to 60W for Each PoE++ Port • Professional

TPLink Omada IES208G, Managed, Gigabit Ethernet (10/100/1000), Wall

TP-Link Omada IES208G. Switch type: Managed. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 6. MAC address table: 8000

Industrial | TP-Link Deutschland

Industrial Series Switches bieten robuste und zuverlässige Konnektivität für raue Umgebungen. Sie verfügen über industrietaugliche Hardware, einen erweiterten Betriebstemperaturbereich sowie einen

Finding the best network switch: 12 top brands for 2025

Looking for the best network switch? Compare top brands for performance, security, and scalability. Find the right switch to keep your

Tp-Link TL-SG1005P Review: Compact 5-Port Gigabit Poe

Compact, fanless metal 5-port gigabit switch with four 802.3af/at PoE+ ports and one uplink, ideal for quiet edge installs. PoE budget is 65 W

15 Best PoE Injector Gigabit Devices for 2026

For network professionals seeking reliable power and data delivery, the TP-Link PoE++ Injector 60W stands out with its high-speed Gigabit ports and

Tp-Link TL-SG1005P Review: Compact 5-Port Gigabit Poe

Gigabit Performance Delivering full gigabit throughput on all five RJ45 ports, the TL-SG1005P handles simultaneous 10/100/1000 Mbps traffic with

Contact Us

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