



5-Port Gigabit Ethernet PoE+ Switch

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The Intellinet Network Solutions 5-Port Gigabit Ethernet PoE+ Switch passes both data and electrical power to a number of PoE-compatible devices via standard Cat5e or Cat6 network cables. Equipped with five Gigabit Ethernet ports — four of which are high-power PoE+ PSE ports — this switch can power wireless LAN access points and bridges, VoIP phones, IP video cameras and more while delivering network speeds of up to 1000 Mbps. The Intellinet Network Solutions 5-Port Gigabit Ethernet PoE+ Switch supports the IEEE 802.3at protocol and can inject up to 30 watts of power per port.* IEEE802.3af- or IEEE802.3at-compliant devices attached to the switch require no additional power, which eliminates the time and expense of electrical rewiring and minimizes the unsightly clutter caused by power supplies and adapters in awkward places such as ceilings and walls. Any mix of PoE and non-PoE devices is supported, and thanks to its short circuit, overload and high-voltage protection function, your equipment is well-protected.

Features

- Provides power and data connection for up to four PoE network devices
- Save installation cost by delivering data and power over existing network cables
- IEEE 802.3at/af-compliant RJ45 PoE/PoE+ output ports
- Green Ethernet power-saving technology deactivates unused ports and adjusts power levels based on the cable length
- Power output up to 30 watts per port
- PoE power budget of 60 watts
- Supports IEEE 802.3at and IEEE 802.3af-compliant PoE devices (wireless access points, VoIP phones, IP cameras)
- Supports IEEE 802.3at/af detection and short circuit, overload and high-voltage protection
- All RJ45 ports equipped with Auto-MDIX and auto-negotiation support
- Complies with the IEEE 802.3az (Energy Efficient Ethernet EEE) specification
- Store and forward switching architecture
- 10 Gbps switch fabric
- Supports jumbo frames up to 9 kBytes
- IEEE 802.3x flow control for full duplex
- Fanless design ideal for silent operation
- Desktop-size metal case
- Fully NDAA-compliant