5-Port Gigabit Ethernet PoE+ Switch

561839

SKU: 113651   UPC: 766624000000

The 5-Port Gigabit Ethernet PoE+ Switch from Intellinet Network Solutions 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 up to 1000 Mbps.

This 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 up to four PoE network devices with power and data
- Includes one 10/100/1000 RJ45 uplink port
- PoE power budget of 62 watts
- Power output up to 30 watts per port
- Saves installation costs by delivering data and power over existing network cables
- Supports IEEE 802.3at and IEEE 802.3af-compliant PoE devices (e.g., wireless access points, VoIP phones, IP cameras)
- Supports IEEE 802.3at/af detection and short circuit, overload and high-voltage protection
- 10 Gbps switch fabric
- 10/100/1000 auto-sensing ports that automatically detect optimal network speeds
- Auto-MDIX and NWay auto-negotiation support on all RJ45 ports
- Store and forward switching architecture
- IEEE 802.3x flow control for full duplex
- Supports 2k MAC address entries
- Compact desktop format with rugged metal housing
- Grounding point to protect equipment from external electrical surges
- Fanless design ideal for silent operation
- Desktop-size metal case
- Fully NDAA-compliant