

# Planet Industrial 8 Port Gigabit PoE Switch, Managed, 2 Uplinks

IGS-10020HPT  
EAN 4711213689116



## Planet Industrial POE+ Switch, 8xRJ45 Gigabit, 2xSFP, -40/+75°C, Managed, 240W

8 Port Gigabit Ethernet Switch, current V3 is ECE (E-Mark) certified. IP30 Industrial enclosure for DIN rail mounting, also suitable for wall mounting, 8 x 10/100/1000 Mbps (RJ45) with PoE+ Injector 802.3at (max. 36W per port), compatible with 802.3af, PoE Budget max. 252W (depending on power supply unit), 2 x SFP slots 100/1000 Mbps (for MFB and MGB modules), 2xDI/2xDO, operating temperature -40 to +75°C, ESD/EFT protection 6000VDC, power consumption max. 218 Watt (with full PoE load), redundant power inputs 12-48V DC, delivery without power supply unit. Extensive features such as Modbus TCP, VLAN, LACP, Redundant Ring (ERPS, STP, RSTP, MSTP), QoS, Multicast, IGMP Snooping, Static Layer 3 Routing, ACL and much more. Web/Telnet/Console Management, IPv4/IPv6, SNMP. Weight 1096g, dimensions 72 x 107x 152 mm.

### The best Solution for rough Environmental Conditions!

- 8-Port 10/100/1000BASE-T Gigabit Ethernet RJ-45 with IEEE 802.3af / 802.3at PoE Injector
- 2x 100/1000BASE-X mini-GBIC/SFP slots, SFP type auto detection
- RJ-45 serial console interface for Switch basic management and setup
- Complies with IEEE 802.3af / 802.3at Power over Ethernet End-Span PSE

- Up to 8 IEEE 802.3af / IEEE 802.3at devices powered
- Supports PoE power up to 30.8 watt for each PoE port
- Auto detect powered device (PD)
- Short-Circuit protection
- Remote power feeding up to 100m
- Supports PoE Management (Total PoE Power Budget Control, per Port PoE function enable/disable, PoE Port Power feeding priority, per PoE port power limit, PD classification detection, over Temperature Protection function, Temperature Threshold Control, PoE Usage Threshold Control, PD Alive Check, PoE schedule)
- -40 to 75 °C operating temperature
- Number of ports: 8
- PoE standard: IEEE802.3at (PoE+)
- Ethernet speed: Gigabit
- Industrial usage: yes
- Installation type: DIN rail
- Managed: yes
- Number of ports (Uplink): 2
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- Protection against vandalism: no
- Uplink port connection: SFP
- VLAN: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	1	1.40	13.00	7.00	2.00	182.00
Packaging Unit Inside	1	1.40	13.00	7.00	2.00	182.00
Packaging Unit Single	1	1.40	13.00	7.00	2.00	182.00
Net single without Packaging	0	1.40	13.00	7.00	2.00	182.00

More images:

