

# PLANET Industrial 8 Port Gigabit Switch, Managed

IGS-801M  
EAN 4711213687266



## Planet IP30 Industrial Gigabit Switch, 8x10/100/1000, -10/+60°C, Managed

IP30 industrial enclosure for DIN rail or wall mounting, 8 x 10/100/1000 Mbps (RJ45), Auto MDI / MDI-X, -10 to +60°C, dimensions 135 x 87 x 32 mm, power supply 12 - 48V DC optional, power consumption 8.2 watts, VLAN, LACP, STP, RSTP, QoS, IGMP snooping, Web Management

### The best Solution for rough Environmental Conditions!

- 8-Port 10/100/1000Base-T RJ-45 copper interface
- Supports Auto-Negotiation and Half-Duplex / Full-Duplex modes for all 10Base-T/100Base-TX and 1000Base-T ports
- Auto-MDI/MDI-X detection on each RJ-45 port
- Prevents packet loss with back pressure (Half-Duplex) and IEEE 802.3x PAUSE frame flow control (Full-Duplex)
- High performance Store and Forward architecture
- 16Gbps Backplane
- 9K Jumbo packet size support
- 8K MAC Address Table
- VLANs (IEEE 802.1Q Tag-Based VLAN, Up to 64 VLANs groups, out of 4096 VLAN IDs, Port-Based VLAN)
- Link Aggregation (Up to 4 trunk groups, Up to 8 ports per trunk group with 16Gbps bandwidth, IEEE 802.3ad LACP, Cisco ether-channel)
- Spanning Tree Protocol: IEEE 802.1d classic Spanning Tree Algorithm, IEEE 802.1w Rapid Spanning Tree Protocol

- Quality of Service: 4 priority queues on all switch ports, Traffic classification (IEEE 802.1p CoS, IP TOS / DSCP), Strict priority and Weighted Round Robin (WRR) CoS policies
- IGMP Snooping v1 and v2
- IGMP Query mode for multicast media application
- IEEE 802.1x Port-Based Authentication
- Port Mirroring
- Remote WEB-based management
- Access through SNMP v1 and v2c
- SNMP Trap for alarm notification of events
- Cable Diagnostics technology
- IP-30 protection with metal case
- Suitable for DIN rail (top-hat rail) mounting
- Redundant Power Design: 12~48V DC redundant power with polarity reverse protect function
- -10 to 60 °C operating temperature
- Number of ports: 8
- Ethernet speed: Gigabit
- Industrial usage: yes
- Installation type: DIN rail
- Managed: yes
- Outdoorsuitable: no
- Outdoorsuitable: no
- PoE (Power over Ethernet): no
- Protection against vandalism: no
- VLAN: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	1	0.68	4.50	21.00	15.00	1,417.50
Packaging Unit Inside	1	0.68	4.50	21.00	15.00	1,417.50
Packaging Unit Single	1	0.68	4.50	21.00	15.00	1,417.50
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

More images:

