

# Planet Industrial 16 Port Gigabit Switch, Managed, 4 Uplinks

IGS-20040MT  
EAN 4711605280532



## Planet IP30 Industrial Switch, 16 x Gigabit RJ45, 4 x SFP, -40/+75°C, Managed

20 port Ethernet switch, IP30 industrial housing for DIN rail mounting, also suitable for wall mounting, 16 x RJ45 10/100/1000 Mbps, Auto MDI/MDI-X, 4 x SFP slots 100/1000 (for MFB and MGB modules), 2xDI/2xDO, operating temperature -40 to +75°C, EFT and ESD protection, power consumption max. 17 Watts (57 BTU), power input 12-48V DC and 24V AC, power supply optional. Comprehensive features such as VLAN, LACP, redundant ring (STP, RSTP, MSTP, G.8032 ERPS), QoS, multicast, IGMP snooping, static Layer 3 routing, ACL, IPv4/IPv6, web management, console (serial RJ45), SNMP and much more.

### The best Solution for rough Environmental Conditions!

- 16-Port 10/100/1000Base-T RJ45 copper
- 4x 100/1000Base-X mini-GBIC/SFP slots, SFP type auto detection
- RJ45 console interface for switch basic management and setup
- High performance Store and Forward architecture
- Storm Control support (Broadcast/ Multicast/ Unknown-Unicast)

- Supports VLAN (IEEE 802.1Q Tagged VLAN, up to 255 VLANs groups, out of 4045 VLAN IDs, Provider Bridging (VLAN Q-in-Q) support (IEEE 802.1ad), Private VLAN Edge (PVE), Protocol-based VLAN, MAC-based VLAN, Voice VLAN)
- Supports Spanning Tree Protocol (STP, IEEE 802.1D, RSTP, IEEE 802.1w, MSTP, IEEE 802.1s, BPDU Guard)
- Provides port mirror (many-to-1)
- -40 to 75 °C operating temperature
- Number of ports: 16
- Ethernet speed: Gigabit
- Industrial usage: yes
- Installation type: DIN rail
- Managed: yes
- Number of ports (Uplink): 4
- Outdoorsuitable: no
- PoE (Power over Ethernet): no
- Protection against vandalism: no
- Uplink port connection: SFP
- VLAN: yes

| Logistics                    |              |             |            |            |             |          |
|------------------------------|--------------|-------------|------------|------------|-------------|----------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³      |
| Packaging Unit Carton        | 1            | 1.40        | 9.00       | 30.50      | 17.00       | 4,666.50 |
| Packaging Unit Inside        | 1            | 1.40        | 9.00       | 30.50      | 17.00       | 4,666.50 |
| Packaging Unit Single        | 1            | 1.40        | 9.00       | 30.50      | 17.00       | 4,666.50 |
| Net single without Packaging | 1            | 1.40        | 9.00       | 30.50      | 17.00       | 0.00     |

