

ISG3200-28TS

Industrial Ethernet Switch

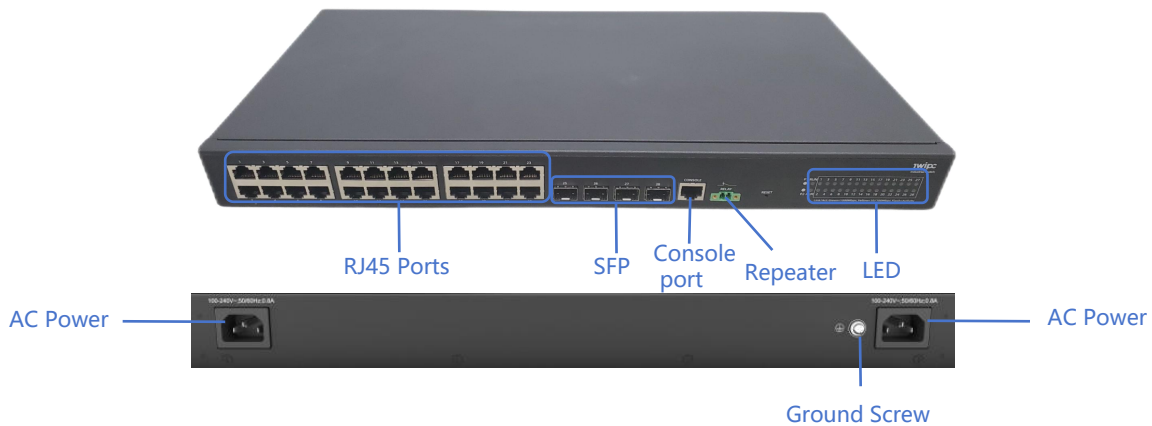


Features

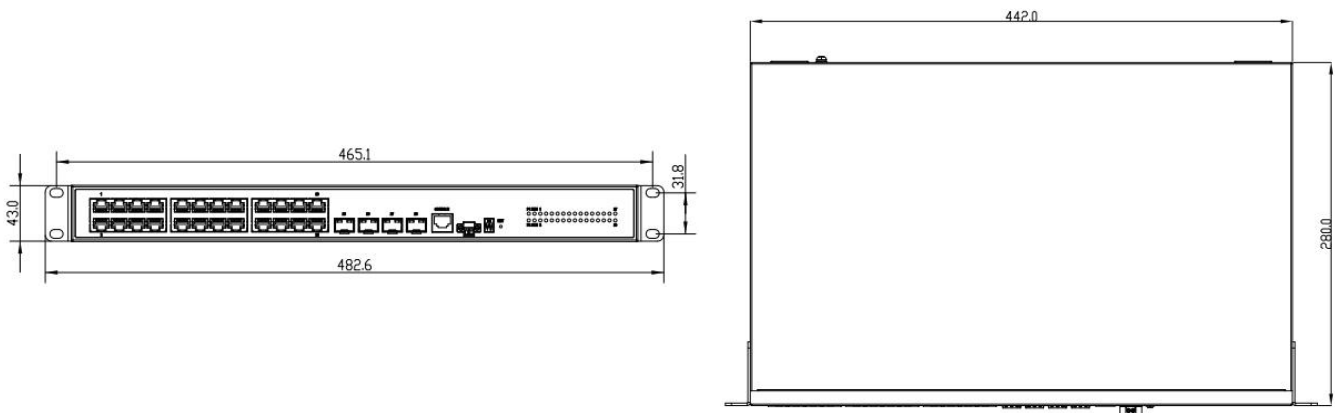
- 24*1G ports and 4*1G SFP ports
- IP40 metal housing
- -40 to 75°C operating temperature range
- Supports EAPS, ERPSv1, STP/RSTP/MSTP
- Easy network management by web browser, CLI, Telnet/serial console



Product View



Dimensions



Performance	Switching capacity	56Gbps
	flash memory	32MB
	DDRIII capacity	256MB
	MAC address table size	8K
	ARP table size	1K
	Jumbo frames	10K
	Auto-negotiation	Supported
	Auto-MDI/MDIX	Supported
Port	RJ45	24*10/100/1000M BASE-T; 1 console port
	1G SFP	4 ports
LED	Port LED	Green: link/active
Power supply	Input range	100~240VDC, Redundant dual power inputs.
	Connection	1 removable 6-contact terminal block(s)
	Overload Current Protection	Supported
	Reverse Polarity Protection	Supported
Mechanical	Dimensions	442mm(L)×280mm(W)×43.5mm(H)
	Installation	Rackmount
	Heat dissipation	Fanless and natural cooling design
	IP Rating	IP40
Environment	Operating Temp.	-40~75°C(-40~167 °F)
	Storage Temp.	-40~85°C(-40~185 °F)
	Operating Humidity	5 to 95% (non-condensing)
	Storage Humidity	5 to 95% (non-condensing)
Standards and Certifications	EMC	EN 55032/24
	EMI	CE, CISPR 32, FCC Part 15B Class A
	EMS	IEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kV IEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m IEC 61000-4-4 EFT: Power: 2 kV; Signal: 1 kV IEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kV IEC 61000-4-6 CS: 10 V IEC 61000-4-8 PFMF
	Safety	EN 60950-1、EN 60950-1 (LVD)
	Shock	IEC 60068-2-27
	Vibration	IEC 60068-2-6
	Freefall	IEC 60068-2-31
	WEEE	Supported
	RoHS	Supported

L2 Features

VLAN	IEEE 802.1Q VLAN, Port-based VLAN, QinQ
PORT	Port Statistics; Flow control; Rate limit; Port Mirror; MAC address limit;
Link aggregation	Static link aggregation; IEEE 802.3ad with LACP; src-mac, dst-mac, src-dst-mac,src-ip, dst-ip;
Redundancy Protocols	EAPS; ERPSv1; STP/RSTP/MSTP;
ACL	L3/L4 ACL; ACL Statistics; VLANACL; IPv4/IPv6 ACL;
QOS	SP; WRR; WFQ; 8 queues/port of Priority Queues;
IGMP	IGMP v1v2v3; IGMP Snooping;
Storm Control	Broadcast/Multicast/ Unknown Unicast Storm Control
DHCP	DHCP relay; DHCP client; DHCP Snooping;
Security	RADIUS / TACACS+;; IEEE 802.1X; Port authentication; MAC Authentication bypass; IP+MAC+Port+VLAN binding;
IPv6	Neighbor Discovery; IPv6 static route;
Management	Web management CLI via SNMPv3 RMON MIB II FTP/SFTP/TFTP client GMRP NDP NTDP SNTP LLDP ping Traceroute syslog

Model	Description
ISG3200-28TS	24-port RJ45 + 4-port SFP Full Gigabit managed Ethernet Switch.

■ Packing List

Part Number	Description
301700001629	(TC)CNT I/O,terminal block(s),1*2Pin,PA66,Tin,green,P=3.81 mm,WJ15EDGKM-3.81,PK,LF_unleaded,YBCY
302300000308	Metal,1USwitch mounting kit,SPCC,52*43*20.3mm,T=2.0mm,sand,black,ASS,LF_unleaded,HWD
301800000604	Flat Cable,Power,-AC-L=1.5M,XBH-C13,250V/10A,XBH-G31-3X0.75mm2,black,PK,RoHS,XBH
\	instruction book (warranty card and qualification are included)