GTL-5291 52-Port L3 Managed Gigabit Switch, 48 x Gigabit RJ45, 4 x 10GbE SFP+

Product Images

Short Description

- 48 Gigabit Ethernet ports and 4 10-Gigabit SFP+ slots.
- Supports L3 management, such as OSPF, RIP, QoS, VLAN, MSTP, Multi-brocast, ports management.
- 6KV surge protection, 6KV contact / 8KV air ESD protection.
- Supports working temperature -10℃~50℃.

Description

The LevelOne GTL-5291 includes high-performance Gigabit Ethernet Layer3 switches featuring 52 ports; 48 10/100/1000BASE-T ports, 4 10G SFP+ ports, Supports L3 management, such as OSPF, RIP, QoS, VLAN, MSTP, Multi-brocast, ports management. The switch is ideal for high-performance server aggregations, such as enterprise data centers, where it can connect high-end or network-attached file servers through fiber ports. It can also deployed as a backbone upgrade, or to provide Gigabit-to-the-desktop for power users. This switch is packed with features and is a cost-effective solution that brings continuous availability, enhanced security, and advanced QoS to the network edge, while maintaining simplicity of management.

Security	(port-based e MAC-based) TACACS/TACACS+ Authentication ● RADIUS Authentication ● DHCP Filter ● Guest VLAN ● SSLv2/SSLv3/TLSv1 ● SSHv1/SSHv2 ● Restriction of WEB access based on: IP Address, And. MAC and Port ● Port Isolation ● Local User Name Password Authentication (2 levels) ● Loopback detection
Data rate	Gigabit and 10-Gigabit Ethernet
PoE Supported	No
Concurrent ports	Total 52.00
Fanless	No
Manageable	Yes
Grade	Commercial
Approval and Compliance	● CE ● RoHS
Operating humidity	10% RH ~ 90% RH
Operating temperature	-10°C ~ 50°C
Storage humidity	10% RH ~ 90% RH
Storage temperature	-40°C ~ 85°C
Package Contents	● GTL-5291 ● Power Cord ● 19" Rack Mount Kit ● Quick Installation Guide ● Declaration of Conformity
Dimensions (W x D x H)	442 x 320 x 44 mm
Product weight (kg)	6
Backplane (Gbps)	176
Indicators	● Power ● Link/Active
Jumbo frame (KB)	9
MAC address table	32 K
Mount	19" rack mount, Desk mount
Packet buffer	16 Mbits
Power consumption	40 W
Power supply	100-240 VAC, 50-60 Hz

| Standards | ● IEEE 10BASE-T (IEEE 802.3) ● IEEE 100BASE-TX (IEEE 802.3u) ● IEEE 1000BASE-T (IEEE 802.3ab) ● IEEE 802.3z (1000BASE-SX/LX/LHX/ZX) Transceivers ● IEEE802.3x flow control ● IEEE 802.1Q VLANs ● IEEE 802.1D Spanning Tree Protocol (STP) ● IEEE 802.1w Rapid Spanning Tree Protocol (RSTP) ● IEEE 802.1s Multiple Rapid Spanning Tree Protocol (MSTP) |