

Zyxel XS1930-12F-ZZ0101F network switch Managed L2/L3 Black



Brand : Zyxel

Product code: XS1930-12F-ZZ0101F

Product name : XS1930-12F-ZZ0101F

- Support Multi-Gigabit for 100M/1G/2.5G/5G/10G connections with its unique and intuitive 5-color LED port speed indication

- PoE model supports 802.3bt PoE++ offering a maximum of 60 W per port and with a maximum power budget of 375 W

- Smart fan design delivers near silent Multi-Gigabit operation

- NebulaFlex gives you the flexibility to switch between standalone and our license-free Nebula cloud management

- Rich L2 feature set with L3 static route makes it an affordable choice for aggregation switch

10G 12-Port Fiber aggregation switch

Zyxel XS1930-12F-ZZ0101F. Switch type: Managed, Switch layer: L2/L3. MAC address table: 16000 entries, Switching capacity: 240 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3an, IEEE 802.3z. Power connector: AC-in jack. Rack mounting

| Management features | | Security | |
|-------------------------------------|--|-----------------------------------|-----------------------|
| Switch type * | Managed | IGMP snooping | ✓ |
| Switch layer | L2/L3 | Security algorithms | HTTPS, SHA-2, SSL/TLS |
| Quality of Service (QoS) support | ✓ | SSH/SSL support | ✓ |
| Web-based management | ✓ | Loop protection | ✓ |
| ARP inspection | ✓ | Multicast features | |
| Configuring Location Settings (CLI) | ✓ | Multicast support | ✓ |
| MIB support | ✓ | Design | |
| Ports & interfaces | | Rack mounting * | ✓ |
| SFP+ module slots quantity | 10 | Product colour | Black |
| Power connector | AC-in jack | LED indicators | ✓ |
| Network | | Performance | |
| Networking standards * | IEEE 802.1p, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3an, IEEE 802.3z | Internal memory | 256 MB |
| 10G support * | ✓ | Flash memory | 32 MB |
| Port mirroring | ✓ | Power | |
| Flow control support | ✓ | Power source * | AC |
| Link aggregation | ✓ | AC input voltage | 100 - 240 V |
| Broadcast storm control | ✓ | AC input frequency | 50 - 60 Hz |
| Spanning tree protocol | ✓ | Power consumption (max) | 24.9 W |
| Ethernet LAN data rates | 1000,2500,5000,10000 Mbit/s | Power over Ethernet (PoE) | |
| VLAN support | ✓ | Power over Ethernet (PoE) * | ✗ |
| Number of VLANs | 4000 | Operational conditions | |
| Data transmission | | Operating temperature (T-T) | -20 - 50 °C |
| Switching capacity * | 240 Gbit/s | Storage temperature (T-T) | -40 - 70 °C |
| Forwarding rate | 178.5 Mpps | Operating relative humidity (H-H) | 5 - 95% |
| MAC address table * | 16000 entries | Storage relative humidity (H-H) | 5 - 95% |
| Static route | ✓ | Heat dissipation | 84.91 BTU/h |
| Jumbo frames support | ✓ | Weight & dimensions | |
| Jumbo frames | 12000 | Width | 484 mm |
| Packet buffer memory | 2 MB | Depth | 337 mm |
| Security | | Height | 79 mm |
| DHCP features | DHCP client, DHCP relay | Weight | 3.63 kg |
| Access Control List (ACL) | ✓ | Logistics data | |
| | | Harmonized System (HS) code | 85176990 |



4718937620791

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 31-MAY-2023. Prints or copies of Information are only valid on the printed Publication date