



SWITCH 24P LAN GIGABIT POE ZYXEL GS1350-26HP-EU0101F NEBULAF

Description

Item Features

Standard Compliance:

- IEEE 802.3 10Base-T Ethernet
- IEEE 802.3u 100Base-Tx Ethernet
- IEEE 802.3ab 1000Base-T Ethernet
- IEEE 802.3z 1000 Base-X
- IEEE 802.3x flow control
- IEEE 802.3af PoE
- IEEE 802.3at PoE plus
- IEEE 802.3bt (GS1350-6HP)
- IEEE 802.3az EEE support / Green Ethernet
- IEEE 802.1p CoS support

Resilience and Availability:

- IEEE 802.1D Spanning Tree Protocol (STP)
- IEEE 802.1w Rapid Spanning Tree Protocol (RSTP)
- IEEE 802.3ad LACP (Max # Trunks/Links per Trunk):
 - GS1350-6HP: 3/6
 - GS1350-12HP: 6/8
 - GS1350-18HP: 8/8
 - GS1350-26HP: 8/8
- Loop guard
- Dual configuration files
- Dual images

Traffic Control:

- 802.1Q Static VLANs: 256
- Port-based VLAN
- Voice VLAN
- MAC-based VLAN
- Vendor ID based VLAN
- VLAN Trunking
- LACP algorithm of source/destination IP

Security:

Layer 2 MAC filtering
Static MAC forwarding
SSH v2
SSL
Port isolation
CPU protection
SHA2 HTTPS Certification
Login authentication by RADIUS
RADIUS accounting
Authorization on RADIUS
Multiple RADIUS servers
DHCP Snooping

Quality of Service (QoS):
802.1p queuing methods: SPQ, WRR, WFQ
Storm control: broadcast, multicast, unknown unicast (DLF)
Port-based rate limiting (ingress/egress)
802.3x flow control
802.1p Class of Service (SPQ, WFQ, SPQ/WFQ combination capable)
DiffServ (DSCP)

Layer 2 Multicast:
L2 Multicast
Static L2 Multicast Forwarding
IGMP snooping (v1,v2,v3)
IGMP snooping normal leave
IGMP snooping fast leave
Configurable IGMP snooping timer and priority
IGMP snooping statistics
IGMP throttling
IGMP filtering
IGMP querier mode
IGMP proxy mode & snooping mode selection

Manageability:
SNMP v1,v2c, v3
SNMP trap group
RMON (1,2,3,9)
ICMP echo/echo reply
Syslog
Display port utilization
IEEE 802.1AB LLDP
IEEE 802.1AB LLDP-MED
Custom default

PoE Management:
Power-up mode selection
Scheduled PoE
Neighbor PD detection
Auto PD recovery
Continuous PoE
Extended range*
PoE consumption/classification modes

Port PoE Priority

Customizable maximum power per port

PoE Wide range detection

LLDP-Power via MDI

* Extended range excels long range installation but the actual performance may be effected by cabling quality or IP camera's electrical design. We recommend users to test for IOP before physical deployment. Contact Zyxel for IP camera's interoperability report.

IPv6 Management:

IPv6 over Ethernet (RFC 2464)

IPv6 addressing architecture (RFC 4291)

Dual stack (RFC4213)

ICMPv6 (RFC4884)

Path MTU (RFC 1981)

Minimum Path MTU size of 1280 (RFC 5905)

Encapsulation for maximum PMTU size of 1500

Neighbor Discovery (RFC4861)

Device Management

Web interface

Setup Wizard

Full managed CLI through Telnet/SSHv2

Management through Web, SNMP

Remote firmware upgrade by FTP/Web

Configuration saving and retrieving

Configure clone

DHCP client

DHCP relay per VLAN

Daylight saving

NTP (IPv4/IPv6)

Port mirroring

Restore to last custom default

MIB:

Zyxel private common MIB

RFC 1066 TCP/IP-based MIB

RFC 1213, 1157 SNMPv2c/v3 MIB

RFC 1493 bridge MIB

RFC 1643 Ethernet MIB

RFC 1757 RMON group 1,2,3,9

RFC 2011, 2012, 2013 SNMPv2 MIB

RFC 2233 SMIv2 MIB

RFC 2358 Ethernet-like MIB

RFC 2674 bridge MIB extension

RFC 2819, 2925 Remote Management MIB

RFC 3621 Power Ethernet MIB

RFC 4293 Management Information Base (MIB) for IP

RFC 4292 IP forwarding table MIB

RFC 4022 management information base for transmission control protocol

RFC 4113 management information base for user datagram protocol

Zyxel One Network:

ZON Utility

Discovery of Zyxel switches, APs and gateways

Centralized and batch configurations:

IP configuration
IP renew
Device factory reset
Device reboot
Device locating
Web GUI access
Password configuration
One-click quick association with Zyxel AP Configurator (ZAC)
Automatic detection of the latest firmware
Displays device serial number and hardware version
Cloud mode on/off option for Hybrid series devices
Smart Connect

Discover neighboring devices
One-click remote management access to the neighboring Zyxel devices
Reset neighboring devices remotely to factory defaults
Power cycle neighboring powered devices (PoE switches only)

Certifications:

EMC:

CE, FCC, C-Tick, Class A

BSMI CNS13438

Safety:

LVD EN62368-1

BSMI CNS14336-1

RoHS compliant

Installation Features:

Ethernet port lightning surge protection

Power supply lightning surge protection

ESD(electrostatic discharge) protection

Extended range of up to 250 meters*

Fixed link speed at 10 Mbps

Limited to 802.af PDs and cameras

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Limited life-time warranty:

Warranty terms, service availability, and service response times may vary from country or region to country or region.

Meta Fields

SKU : 43.9344

REGULAR PRICE : 613.89