

IP-COM

Quick Installation Guide

16-Port Gigabit Desktop/Rackmount Switch With 24-Port PoE
24-Port Gigabit Rackmount Switch With 24-Port PoE
G1116P-16-150W/G1124P-24-250W

1. Product Overview

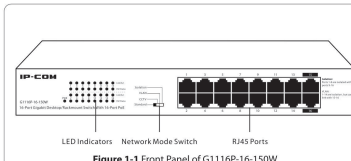


Figure 1-1 Front Panel of G1116P-16-150W

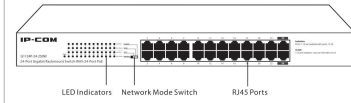


Figure 1-2 Front Panel of G1124P-24-250W

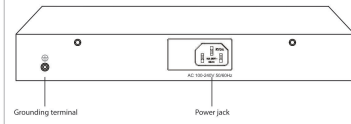


Figure 1-3 Rear Panel (Taking G1116P-16-150W as an example)

LED Indicator	Status	Description
PWR	On/Off	The switch is connected to a power supply properly. The switch is not connected to a power supply properly or not connected to a power supply.
Link/Act	On/Solid on/Blinking	The port is connected properly. The port is transmitting or receiving data. The port is not connected properly or not connected to a device.
PoE Status	Solid on/Off	APD is connected to the PoE port and powered properly. No PD is connected to the PoE port.

Set the network mode to the one you need using the network mode switch according to the following description.

Standard Mode (default):
In this mode, the switch functions as a common switch and all the ports of the switch can communicate with each other.

CTV Mode:

- In this mode, PoE ports 1 to 16 have higher priorities over the other ports.
- All the ports of the switch can communicate with each other.
- If multiple IP cameras are connected to the switch, you are recommended to enable this mode and connect special supervision IP cameras to the switch with high priority. The two uplink ports of the switch to upstream devices (such as NVR, router, and so on), to ensure smoother monitoring video playback.
- Ports 15 and 16 of G1116P-16-150W and ports 23 and 24 of G1124P-24-250W are uplink ports.

VLAN Mode:

- In this mode, ports 1 to 14 of G1116P-16-150W are isolated from each other, but can communicate with ports 15 and 16 (uplink ports) respectively.
- Ports 1 to 22 of G1124P-24-250W are isolated from each other, but can communicate with ports 23 and 24 (uplink ports) respectively.
- And the switch can reduce broadcast storm and isolate DHCP broadcast.

Isolation Mode:

- In this mode, ports 1 to 8 and Ports 9 to 16 of G1116P-16-150W belong to two different VLAN.
- Ports 1 to 12 and ports 13 to 24 of G1124P-24-250W belong to two different VLAN.
- This mode can be used to isolate supervision network and wireless network to make them not interfere with each other.

Package contents

- Switch *1
- Pads *4
- Power cord *1
- Screws (G1116P-16-150W; G1124P-24-250W; 8)
- L-shaped bracket *2
- Quick Installation Guide *1

2. Connecting Devices

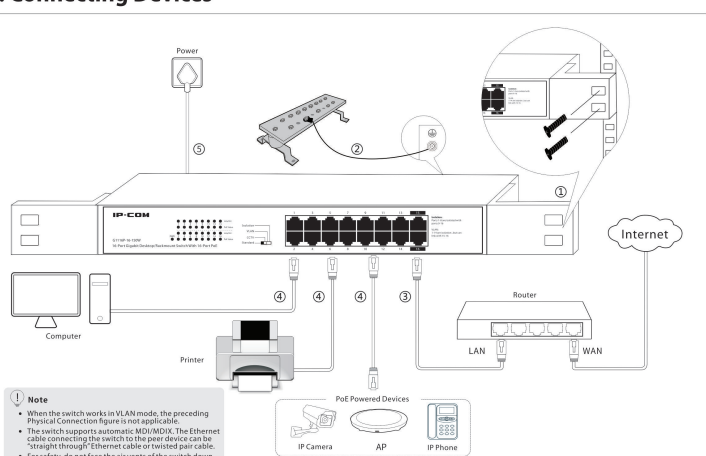


Figure 2-1 Physical Connection (Taking G1116P-16-150W as an example)

RECYCLING

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product will be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

CE Mark Warning

This is a Class A product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures. WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily operable. NOTE: (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. (2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. This device complies with Part 15 of the FCC Rules. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. (2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

LA OPERACIÓN DE ESTE DISPOSITIVO ESTA SUJETA A LAS SIGUIENTES CONDICIONES: a) Es posible que este equipo o dispositivo no cause interferencia perjudicial. b) Este equipo o dispositivo debe aceptar cualquier tipo de interferencia, incluyendo la que pueda causar su operación no deseada. Estimado usuario: Antes de utilizar este producto lo invitamos a leer el siguiente manual para que conozca todas sus funciones y características.

Producto	NOMBRE DEL PRODUCTO: Comutador Gigabit de escritorio / montaje en estantería de 16 puertos con 16 puertos PoE MODELO: G1116P-16-150W
Alimentador de Energía:	Alimentación: 100V ~ 240V ca 50Hz/60Hz, 2.0 A Salida: 5.5V dc 2.8 A
PAIS DE ORIGEN: CHINA	



Producto	NOMBRE DEL PRODUCTO: Comutador Gigabit de montaje en estantería de 24 puertos con 24 puertos PoE MODELO: G1124P-24-250W
Alimentador de Energía:	Alimentación: 100V ~ 240V ca 50Hz/60Hz, 4.0 A Salida: 5.5V dc 4.7 A
PAIS DE ORIGEN: CHINA	



Technical Specifications

Model	G1116P-16-150W	G1124P-24-250W
Interface	10/100/1000 Mbps RJ45 16	24
Lightning protection	6 kV	6 kV
Network mode	Standard Mode, CCTV Mode, VLAN mode and Isolation mode	Standard Mode, CCTV Mode, VLAN mode and Isolation mode
Store-And-Forward	Supported	Supported
MAC address table	8 K	8 K
MAC address learning	Auto-learning/aging	Auto-learning/aging
Switching capacity	32 Gbps	48 Gbps
PoE Standard	IEEE 802.3af, IEEE 802.3at	IEEE 802.3af, IEEE 802.3at
PoE power cable core	8 cores	8 cores
PoE port	1 to 16	1 to 24
Maximum power output of one port	30W	30W
Maximum power output of switch	135W	225W
Dimensions (L x W x H)	294 mm * 178.8 mm * 44 mm	440 mm * 178.8 mm * 44 mm
Input Voltage	100 ~ 240V AC 50/60 Hz	100 ~ 240V AC 50/60 Hz
Operating environment	Operating temperature: 0°C ~ 45°C Operating humidity: (10~90%) RH, non-condensing	Operating temperature: 0°C ~ 45°C Operating humidity: (10~90%) RH, non-condensing
Storage environment	Storage temperature: -40°C ~ 70°C Storage humidity: (5~90%) RH, non-condensing	Storage temperature: -40°C ~ 70°C Storage humidity: (5~90%) RH, non-condensing
Data Rate	Ethernet: 10 Mbps (Half Duplex)/20 Mbps (Full Duplex) Fast Ethernet: 100 Mbps (Half Duplex)/200 Mbps (Full Duplex) Gigabit Ethernet: 2000 Mbps (Full Duplex)	Ethernet: 10 Mbps (Half Duplex)/20 Mbps (Full Duplex) Fast Ethernet: 100 Mbps (Half Duplex)/200 Mbps (Full Duplex) Gigabit Ethernet: 2000 Mbps (Full Duplex)
Network Medium	Ethernet: CAT3 or better UTP/STP cable Fast Ethernet: CAT5 or better UTP/STP cable Gigabit Ethernet: CAT5e or CAT6 UTP/STP cable (recommended)	Ethernet: CAT3 or better UTP/STP cable Fast Ethernet: CAT5 or better UTP/STP cable Gigabit Ethernet: CAT5e or CAT6 UTP/STP cable (recommended)
Network Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x

Portugues

Modelo	G1116P-16-150W	G1124P-24-250W
Interface	10/100/1000 Mbps RJ45 16	24
Proteção contra raios	6 kV	6 kV
Modo Rede	Standard Mode, CCTV Mode, VLAN Mode, Isolation Mode	Standard Mode, CCTV Mode, VLAN Mode, Isolation Mode
Armazenamento e encaminhamento	Supportado	Supportado
Tabela de endereços MAC	8 K	8 K
Aprendizagem e envelhecimento de direções MAC	Supportado	Supportado
Capacidade de roteamento	32 Gbps	48 Gbps
PoE Padrão	IEEE 802.3af, IEEE 802.3at	IEEE 802.3af, IEEE 802.3at
Núcleo de cabo de energia PoE	8 núcleos	8 núcleos
Porta PoE	1 to 16	1 to 24
Potência de saída máxima de uma porta	30W	30W
Potência máxima de saída do switch	135W	225W
Dimensões (L x A x H)	294 mm * 178.8 mm * 44 mm	440 mm * 178.8 mm * 44 mm
Tensão de entrada	100 ~ 240V AC 50/60 Hz	100 ~ 240V AC 50/60 Hz
Ambiente operacional	Temperatura de funcionamento: 0°C ~ 45°C Umidade de funcionamento: (10~90%) RH, sem condensação	Temperatura de funcionamento: 0°C ~ 45°C Umidade de funcionamento: (10~90%) RH, sem condensação
Ambiente de armazenamento	Temperatura de armazenamento: -40°C ~ 70°C Umidade de armazenamento: (5~90%) RH, sem condensação	Temperatura de armazenamento: -40°C ~ 70°C Umidade de armazenamento: (5~90%) RH, sem condensação
Taxa de dados	Ethernet: 10 Mbps (Half Duplex)/20 Mbps (Full Duplex) Fast Ethernet: 100 Mbps (Half Duplex)/200 Mbps (Full Duplex) Gigabit Ethernet: 2000 Mbps (Full Duplex)	Ethernet: 10 Mbps (Half Duplex)/20 Mbps (Full Duplex) Fast Ethernet: 100 Mbps (Half Duplex)/200 Mbps (Full Duplex) Gigabit Ethernet: 2000 Mbps (Full Duplex)
Transmissão média	Ethernet: CAT3 ou melhor UTP/STP Fast Ethernet: CAT5 ou melhor UTP/STP Gigabit Ethernet: CAT5e ou CAT6 UTP/STP (recomendado)	Ethernet: CAT3 ou melhor UTP/STP Fast Ethernet: CAT5 ou melhor UTP/STP Gigabit Ethernet: CAT5e ou CAT6 UTP/STP (recomendado)
Norma de rede	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x

Français

Modelo	G1116P-16-150W	G1124P-24-250W
Interface	10/100/1000 Mbps RJ45 16	24
Protection contre la foudre	6 kV	6 kV
Mode de réseau	Standard Mode, CCTV Mode, VLAN Mode, Isolation Mode	Standard Mode, CCTV Mode, VLAN Mode, Isolation Mode
Enregistrement et faire suivre	Supporté	Supporté
Tableau des adresses MAC	8 K	8 K
Apprentissage des adresses MAC	Supporté	Supporté
Capacité de commutation	32 Gbps	48 Gbps
Alimentation PoE	IEEE 802.3af, IEEE 802.3at	IEEE 802.3af, IEEE 802.3at
Âmes des câbles d'alimentation PoE	8 âmes	8 âmes
Port PoE	1 to 16	1 to 24
Puissance maximale de sortie d'un port	30 W	30 W
Puissance maximale de sortie du switch	135 W	225 W
Dimensions (L x W x H)	294 mm * 178.8 mm * 44 mm	440 mm * 178.8 mm * 44 mm
Tension d'entrée	100 ~ 240V AC 50/60 Hz	100 ~ 240V AC 50/60 Hz
Environnement opérationnel	Température de fonctionnement: 0°C ~ 45°C Humidité de fonctionnement: (10~90%) RH, sans condensation	Température de fonctionnement: 0°C ~ 45°C Humidité de fonctionnement: (10~90%) RH, sans condensation
Environnement de stockage	Température de stockage: -40°C ~ 70°C Humidité de stockage: (5~90%) RH, sans condensation	Température de stockage: -40°C ~ 70°C Humidité de stockage: (5~90%) RH, sans condensation
Debit de données	Ethernet: 10 Mbps (semi-duplex)/20 Mbps (duplex intégral) Fast Ethernet: 100 Mbps (semi-duplex)/200 Mbps (duplex intégral) Gigabit Ethernet: 2000 Mbps (duplex intégral)	Ethernet: 10 Mbps (semi-duplex)/20 Mbps (duplex intégral) Fast Ethernet: 100 Mbps (semi-duplex)/200 Mbps (duplex intégral) Gigabit Ethernet: 2000 Mbps (duplex intégral)
Moyen de transmission	Ethernet: câble CAT3 ou au mieux UTP/STP Fast Ethernet: câble CAT5 ou au mieux UTP/STP Gigabit Ethernet: câble CAT5e ou CAT6 UTP/STP (recommandé)	Ethernet: câble CAT3 ou au mieux UTP/STP Fast Ethernet: câble CAT5 ou au mieux UTP/STP Gigabit Ethernet: câble CAT5e ou CAT6 UTP/STP (recommandé)
Norme de réseau	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x

Magyar

Modelo	G1116P-16-150W	G1124P-24-250W
Interfész	10/100/1000 Mbps RJ45 16	24
Villámcsapóvédelem	6 kV	6 kV
Hálózati mód	Standard Módok, CCTV Módok, VLAN Módok, Isolation Módok	Standard Módok, CCTV Módok, VLAN Módok, Isolation Módok
Támogatott MAC cím táblázat	8 K	8 K
Automatikus tanulási/érvényesítés	Támogatott	Támogatott
Kapcsolási kapacitás	32 Gbps	48 Gbps
PoE szabvány	IEEE 802.3af, IEEE 802.3at	IEEE 802.3af, IEEE 802.3at
PoE tápkábel erek száma	8 ér	8 ér
PoE port	1 to 16	1 to 24
Maximális kimeneti teljesítmény egy porton	30 W	30 W
Maximális kimeneti teljesítmény a switchen	135 W	225 W
Méret (H x SZ x M)	294 mm * 178.8 mm * 44 mm	440 mm * 178.8 mm * 44 mm
Bemeneti feszültség	100 ~ 240 V AC 50/60 Hz	100 ~ 240 V AC 50/60 Hz
Működési környezet	Működési hőmérséklet: 0°C ~ 45°C Működési párhatalom: (10~90%) RH, nem kondenzáló	Működési hőmérséklet: 0°C ~ 45°C Működési párhatalom: (10~90%) RH, nem kondenzáló
Működési körülmény	Tárolási hőmérséklet: -40°C ~ 70°C Tárolási párhatalom: (5~90%) RH, nem kondenzáló	Tárolási hőmérséklet: -40°C ~ 70°C Tárolási párhatalom: (5~90%) RH, nem kondenzáló
Adatszviteli sebesség	Ethernet: 10 Mbps (Half Duplex)/20 Mbps (Full Duplex) Fast Ethernet: 100 Mbps (Half Duplex)/200 Mbps (Full Duplex) Gigabit Ethernet: 2000 Mbps (Full Duplex)	Ethernet: 10 Mbps (Half Duplex)/20 Mbps (Full Duplex) Fast Ethernet: 100 Mbps (Half Duplex)/200 Mbps (Full Duplex) Gigabit Ethernet: 2000 Mbps (Full Duplex)
Átviteli közeg	Ethernet: CAT3 vagy gyorsabb UTP/STP kábel Fast Ethernet: CAT5 vagy gyorsabb UTP/STP kábel Gigabit Ethernet: CAT5e vagy CAT6 UTP/STP kábel (ajánlott)	Ethernet: CAT3 vagy gyorsabb UTP/STP kábel Fast Ethernet: CAT5 vagy gyorsabb UTP/STP kábel Gigabit Ethernet: CAT5e vagy CAT6 UTP/STP kábel (ajánlott)
Hálózati szabványok	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x

Español

Modelo	G1116P-16-150W	G1124P-24-250W
Interfaz	10/100/1000 Mbps RJ45 16	24
Protección contra rayos	6 kV	6 kV
Modo de red	Standard Mode, CCTV Mode, VLAN Mode, Isolation Mode	Standard Mode, CCTV Mode, VLAN Mode, Isolation Mode
Almacenar y retransmitir	Compatible	Compatible
Tabela de direcciones MAC	8 K	8 K
Aprendizaje de direcciones MAC	Compatible	Compatible
Capacidad de conmutación	32 Gbps	48 Gbps
Estándar PoE	IEEE 802.3af, IEEE 802.3at	IEEE 802.3af, IEEE 802.3at
Núcleo del cable de alimentación PoE	8 núcleos	8 núcleos
Puerto PoE	1 to 16	1 to 24
Potencia de salida máxima de un puerto	30 W	30 W
Potencia de salida máxima del conmutador	135 W	225 W
Dimensiones (L x A x H)	294 mm * 178.8 mm * 44 mm	440 mm * 178.8 mm * 44 mm
Voltaje de entrada	100 ~ 240V AC 50/60 Hz	100 ~ 240V AC 50/60 Hz
Entorno de funcionamiento	Temperatura de funcionamiento: 0°C ~ 45°C Humedad de funcionamiento: (10~90%) RH, sin condensación	Temperatura de funcionamiento: 0°C ~ 45°C Humedad de funcionamiento: (10~90%) RH, sin condensación
Entorno de almacenamiento	Temperatura de almacenamiento: -40°C ~ 70°C Humedad de almacenamiento: (5~90%) RH, sin condensación	Temperatura de almacenamiento: -40°C ~ 70°C Humedad de almacenamiento: (5~90%) RH, sin condensación
Velocidad de datos	Ethernet: 10 Mbps (duplex medio)/20 Mbps (duplex completo) Fast Ethernet: 100 Mbps (duplex medio)/200 Mbps (duplex completo) Gigabit Ethernet: 2000 Mbps (duplex completo)	Ethernet: 10 Mbps (duplex medio)/20 Mbps (duplex completo) Fast Ethernet: 100 Mbps (duplex medio)/200 Mbps (duplex completo) Gigabit Ethernet: 2000 Mbps (duplex completo)
Medio de transmisión	Ethernet: CAT3 o UTP/STP Fast Ethernet: CAT5 o UTP/STP Gigabit Ethernet: Cable CAT5e o CAT6 UTP/STP (recomendado)	Ethernet: CAT3 o UTP/STP Fast Ethernet: CAT5 o UTP/STP Gigabit Ethernet: Cable CAT5e o CAT6 UTP/STP (recomendado)
Estándar de red	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x

Deutsch

Modell	G1116P-16-150W	G1124P-24-250W
Interface	10/100/1000 Mbps RJ45 16	24
Blitzschutz	6 kV	6 kV
Netzwerk-Modus	Standard Modus, CCTV Modus, VLAN Modus, Isolation Modus	Standard Modus, CCTV Modus, VLAN Modus, Isolation Modus
Speicher und Vorwärts	Unterstützt	Unterstützt
MAC-Adressentabelle	8 K	8 K
MAC-Adressenlernen	Automatisches Lernen/Automatisches Altern	Automatisches Lernen/Automatisches Altern
Schaltleistung	32 Gbps	48 Gbps
PoE-Standard	IEEE 802.3af, IEEE 802.3at	IEEE 802.3af, IEEE 802.3at
Anzahl der PoE Netzkebladern	8-adrig	8-adrig
PoE-Port	1 to 16	1 to 24
Maximale Leistung eines Ports	30 W	30 W
Maximale Leistung des Schalters	135 W	225 W
Abmessungen (L x B x H)	294 mm * 178.8 mm * 44 mm	440 mm * 178.8 mm * 44 mm
Empfang	100 ~ 240V AC 50/60 Hz	100 ~ 240V AC 50/60 Hz
Betriebsumgebung	Betriebstemperatur: 0°C ~ 45°C Betriebsfeuchtigkeit: (10~90%) RH, nicht kondensierend	Betriebstemperatur: 0°C ~ 45°C Betriebsfeuchtigkeit: (10~90%) RH, nicht kondensierend
Lagerumgebung	Lager-Temperatur: -40°C ~ 70°C Lagerfeuchtigkeit: (5~90%) RH, nicht kondensierend	Lager-Temperatur: -40°C ~ 70°C Lagerfeuchtigkeit: (5~90%) RH, nicht kondensierend
Datenrate	Ethernet: 10 Mbps (Halbduplex)/20 Mbps (Voll duplex) Fast Ethernet: 100 Mbps (Halbduplex)/200 Mbps (Voll duplex) Gigabit Ethernet: 2000 Mbps (Voll duplex)	Ethernet: 10 Mbps (Halbduplex)/20 Mbps (Voll duplex) Fast Ethernet: 100 Mbps (Halbduplex)/200 Mbps (Voll duplex) Gigabit Ethernet: 2000 Mbps (Voll duplex)
Netzwerkmedium	Ethernet: CAT3 oder besser UTP/STP Kabel Schnelles Ethernet: CAT5 oder besser UTP/STP Kabel Gigabit Ethernet: CAT5e oder CAT6 UTP/STP Kabel (empfohlen)	Ethernet: CAT3 oder besser UTP/STP Kabel Schnelles Ethernet: CAT5 oder besser UTP/STP Kabel Gigabit Ethernet: CAT5e oder CAT6 UTP/STP Kabel (empfohlen)
Netzwerkstandard	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x

Română

Modelo	G1116P-16-150W	G1124P-24-250W
Interfață	10/100/1000 Mbps RJ45 16	24
Protecție împotriva descărcărilor electrice	6 kV	6 kV
Mod de rețea	Standard Mod, CCTV Mod, VLAN Mod, Isolation Mod	Standard Mod, CCTV Mod, VLAN Mod, Isolation Mod
Stocare și retransmitere	Supportat	Supportat
Tabelă adresă MAC	8 K	8 K
Învățare/datăre automată	Supportat	Supportat
Capacitate de comutare	32 Gbps	48 Gbps
Standard PoE	IEEE 802.3af, IEEE 802.3at	IEEE 802.3af, IEEE 802.3at
Conducătorul cablu de alimentare PoE	8 conductori	8 conductori
Port PoE	1 to 16	1 to 24
Potență maximă de ieșire a unui port	30 W	30 W
Potență maximă de ieșire a switchului	135 W	225 W
Dimensiuni (L x l x H)	294 mm * 178.8 mm * 44 mm	440 mm * 178.8 mm * 44 mm
Tensiune de intrare	100 ~ 240V AC 50/60 Hz	100 ~ 240V AC 50/60 Hz
Mediu de funcționare	Temperatura de funcționare: 0°C ~ 45°C Umiditate de funcționare: (10~90%) RH, fără condensare	Temperatura de funcționare: 0°C ~ 45°C Umiditate de funcționare: (10~90%) RH, fără condensare
Mediu de depozitare	Temperatura de depozitare: -40°C ~ 70°C Umiditate de depozitare: (5~90%) RH, fără condensare	Temperatura de depozitare: -40°C ~ 70°C Umiditate de depozitare: (5~90%) RH, fără condensare
Rată transfer de date	Ethernet: 10 Mbps (Half duplex)/20 Mbps (Full duplex) Fast Ethernet: 100 Mbps (Half duplex)/200 Mbps (Full duplex) Gigabit Ethernet: 2000 Mbps (Full duplex)	Ethernet: 10 Mbps (Half duplex)/20 Mbps (Full duplex) Fast Ethernet: 100 Mbps (Half duplex)/200 Mbps (Full duplex) Gigabit Ethernet: 2000 Mbps (Full duplex)
Transmisie medie	Ethernet: Cablu CAT3 sau mai bine UTP/STP Fast Ethernet: Cablu CAT5 sau mai bine UTP/STP Gigabit Ethernet: Cablu CAT5e sau CAT6 UTP/STP (recomandat)	Ethernet: Cablu CAT3 sau mai bine UTP/STP Fast Ethernet: Cablu CAT5 sau mai bine UTP/STP Gigabit Ethernet: Cablu CAT5e sau CAT6 UTP/STP (recomandat)
Standard rețea	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x

Italiano

Modello	G1116P-16-150W	G1124P-24-250W
Interfaccia	10/100/1000 Mbps RJ45 16	24
Protezione contro i fulmini	6 kV	6 kV
Modalità di rete	Standard Modalità, CCTV Modalità, VLAN Modalità, Isolation Modalità	Standard Modalità, CCTV Modalità, VLAN Modalità, Isolation Modalità
Store-and-forward	Supportato	Supportato
Tabella degli indirizzi MAC	8 K	8 K
Apprendimento/aging automatico	Supportato	Supportato
Capacità di commutazione	32 Gbps	48 Gbps
Standard PoE	IEEE 802.3af, IEEE 802.3at	IEEE 802.3af, IEEE 802.3at
Nucleo del cavo di alimentazione PoE	8 nuclei	8 nuclei
Porta PoE	1 to 16	1 to 24
Potenza massima di una porta	30 W	3