D-Link DGS-1100-24PV2 Géré L2 Gigabit Ethernet (10/100/1000) Connexion Ethernet, supportant l'alimentation via ce port (PoE) Noir



Marque : D-Link

Code produit: DGS-1100-24PV2/E

Nom du produit : DGS-1100-24PV2

D-Link DGS-1100-24PV2. Type de commutateur: Géré, Banc de commutateurs: L2. Type de port Ethernet RJ-45 de commutation de base: Gigabit Ethernet (10/100/1000), Quantité de ports Ethernet RJ-45 de commutation de base: 24. Full duplex. Répertoire MAC: 8000 entrées, Capacité de commutation: 48 Gbit/s. Standards réseau: IEEE 802.1AX, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE.... Connexion Ethernet, supportant l'alimentation via ce port (PoE). Grille de montage



Caractéristiques de gestion	
Type de commutateur *	Géré
Banc de commutateurs	L2
Qualité de service (QoS)	✔
Gestion basée sur le web	✔
Journal des événements du système	✔

Connectivité	
Quantité de ports Ethernet RJ-45 de commutation de base *	24
Type de port Ethernet RJ-45 de commutation de base *	Gigabit Ethernet (10/100/1000)

Réseau	
Standards réseau *	IEEE 802.1AX, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
Soutien 10G *	✘
Technologie de câblage Ethernet cuivre	10BASE-T, 10BASE-TX, 1000BASE-T
Port mirroring (Mise en miroir des ports)	✔
Full duplex	✔
Assistance contrôle des flux	✔
Agrégation de lien	✔
Contrôle Broadcast storm	✔
Limitation du débit	✔
Auto MDI/MDI-X	✔
Protocles Spanning Tree (STP)	✔
Fonction HOL contre la saturation des en-têtes de file	✔
Négociation automatique	✔

Sécurité	
Algorithme de sécurité soutenu	SNMP, SSL/TLS
Algorithmes de planification de file d'attente	SPQ, Weighted Round Robin (WRR)

Caractéristiques de multidiffusion	
Support à la multidiffusion	✔

Design	
Grille de montage *	✔
Couleur du produit	Noir
Voyants	✔

représentation / réalisation	
Intégré dans le processeur	✔
Fréquence du processeur	125 MHz
Type de mémoire	DRAM
Mémoire flash	16 Mo
Niveau sonore	0 dB
Sans ventilateur	✔
Temps moyen entre pannes	255003 h

Puissance	
Tension d'entrée AC	100 - 240 V
Consommation (max)	19,5 W

PoE (alimentation via le port Ethernet)	
Connexion Ethernet, supportant l'alimentation via ce port (PoE) *	✔
Quantité de ports Power Over Ethernet plus (PoE+)	12
Port par alimentation PoE (Power over Ethernet)	30 W
Budget Total Power over Ethernet (PoE)	100 W

Réseau	
Support VLAN	✔
Fonctions LAN virtuelles	Port-based VLAN, Voice VLAN
Nombre de VLANs	128

Transmition des données	
Capacité de commutation *	48 Gbit/s
Taux de transfert	35,71 Mpps
Répertoire MAC *	8000 entrées
Enregistrement-et-réémission	✔
Nombre de files	4
Support de trames étendues (Jumbo Frames)	✔
Trames géantes	9216
Mémoire cache de paquet	4,1 Mo

Sécurité	
Fonctions DHCP	DHCP client
Filtrage IGMP	✔

Conditions environnementales	
Température d'opération	-5 - 50 °C
Température hors fonctionnement	-40 - 70 °C
Humidité relative de fonctionnement (H-H)	0 - 95%
Taux d'humidité relative (stockage)	0 - 95%
Altitude de fonctionnement	0 - 2000 m
Dissipation thermique	107,5 BTU/h

Poids et dimensions	
Largeur	280 mm
Profondeur	230 mm
Hauteur	44 mm
Poids	2,2 kg

Certificat	
Certification	EMI FCC A, CE A, VCCI A, C-Tick, BSMI, CCC cUL, CE LVD, CB, BSMI, CCC



0790069467837



790069467837

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 23-SEP-2026. Prints or copies of Information are only valid on the printed Publication date