NETGEAR

NETGEAR XS508TM Géré L2/L3/L4 10G Ethernet (100/1000/10000) 1U Gris, Bleu



Marque : NETGEAR

Code produit: XS508TM-100NAS

Nom du produit : XS508TM

NETGEAR XS508TM. Type de commutateur: Géré, Banc de commutateurs: L2/L3/L4. Type de port Ethernet RJ-45 de commutation de base: 10G Ethernet (100/1000/10000), Quantité de ports Ethernet RJ-45 de commutation de base: 8. Full duplex. Répertoire MAC: 16000 entrées, Capacité de commutation: 200 Gbit/s. Grille de montage, Format: 1U



Caractéristiques de gestion	
Type de commutateur *	Géré
Banc de commutateurs	L2/L3/L4
Qualité de service (QoS)	✔
Gestion basée sur le web	✔
Géré sur le Cloud	✔
Support MIB	✔

Connectivité	
Quantité de ports Ethernet RJ-45 de commutation de base *	8
Type de port Ethernet RJ-45 de commutation de base *	10G Ethernet (100/1000/10000)
Quantité de ports Ethernet 10 G (cuivre)	8
Quantités d'emplacements de module SFP+	2

Réseau	
Soutien 10G *	✔
Port mirroring (Mise en miroir des ports)	✔
Full duplex	✔
Assistance contrôle des flux	✔
Agrégation de lien	✔
Contrôle Broadcast storm	✔
Protocles Spanning Tree (STP)	✔
Support VLAN	✔
Nombre de VLANs	512

Transmition des données	
Capacité de commutation *	200 Gbit/s
Répertoire MAC *	16000 entrées
Enregistrement-et-réémission	✔
Latence (1 Gbps)	2,64 µs
Latence (10 Gbps)	2,45 µs
Support de trames étendues (Jumbo Frames)	✔
Trames géantes	9000
Mémoire cache de paquet	2 Mo

Sécurité	
Liste de contrôle d'accès (ACL)	✔
Filtrage IGMP	✔
Protection en boucle	✔

Caractéristiques de multidiffusion	
Support à la multidifusion	✔

Design	
Grille de montage *	✔
Format	1U
Couleur du produit	Gris, Bleu
Voyants	✔
Nombre de ventilateurs	2 ventilateur(s)

représentation / réalisation	
Intégré dans le processeur	✔
Fréquence du processeur	600 MHz
Type de mémoire	RAM
Mémoire interne	1024 Mo
Mémoire flash	256 Mo
Niveau sonore	28,63 dB
Temps moyen entre pannes	818977,9 h

Puissance	
Source d'alimentation *	Secteur
Bloc d'alimentation inclus *	✔

PoE (alimentation via le port Ethernet)	
Connexion Ethernet, supportant l'alimentation via ce port (PoE) *	✘

Conditions environnementales	
Température d'opération	0 - 50 °C
Température hors fonctionnement	-20 - 70 °C
Humidité relative de fonctionnement (H-H)	0 - 95%
Taux d'humidité relative (stockage)	0 - 95%
Altitude de fonctionnement	0 - 3000 m

Poids et dimensions	
Largeur	330 mm

Sécurité	
Fonctions DHCP	DHCP client, DHCP snooping, DHCP server, DHCP relay, DHCPv6 relay, DHCPv6 server

Poids et dimensions	
Profondeur	206 mm
Hauteur	43,2 mm
Poids	2,2 kg

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Catalog Object Cloud

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