

Grandstream Networks GWN7802 network switch

Artikel	215971
Herstellernummer	GWN7802
Grandstream Networks	



Layer 2+ managed network switches that allow small-to-medium enterprises to build scalable, secure, high performance, and smart business networks that are fully manageable, the GWN7800 series is supported by GWN.Cloud and GWN Manager, Grandstream's cloud and on-premise Wi-Fi management platform

Zusammenfassung

Layer 2+ managed network switches that allow small-to-medium enterprises to build scalable, secure, high performance, and smart business networks that are fully manageable, the GWN7800 series is supported by GWN.Cloud and GWN Manager, Grandstream's cloud and on-premise Wi-Fi management platform

Grandstream Networks GWN7802, Managed, L2+, Gigabit Ethernet (10/100/1000), Rack mounting

Grandstream Networks GWN7802. Switch type: Managed, Switch layer: L2+. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 16, Installed SFP modules quantity: 4. Switching capacity: 40 Gbit/s. Networking standards: IEEE 802.3ab, IEEE 802.3at, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z. Rack mounting

Merkmale

Multicast features

Multicast support	Y
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Power over Ethernet (PoE)

Power over Ethernet (PoE)	N
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Packaging data

Weight & dimensions

Width	200 mm
Depth	44 mm
Height	440 mm
Weight	2.6 kg

Management features

Switch type	Managed
Switch layer	L2+
Quality of Service (QoS) support	Y
Web-based management	Y

Cables included	AC
Rack mount kit	Y

Configuring Location Settings (CLI)	Y
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Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity	16
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Installed SFP modules quantity	4

Power

Power source	AC
Power supply included	Y
Power consumption (typical)	30 W

Design

Rack mounting	Y
Stackable	Y
Product colour	Black
LED indicators	Y

Data transmission

Switching capacity	40 Gbit/s
Throughput	20 Gbit/s
Forwarding rate	29.76 Mpps
Store-and-forward	Y
Static route	Y
Number of static routes	8000

Security

DHCP features	DHCP snooping, DHCP relay, DHCPv6 snooping, DHCP server
Access Control List (ACL)	Y
Access Control List (ACL) rules	1500
IGMP snooping	Y
MAC address filtering	Y
SSH/SSL support	Y
Loop protection	Y
BPDU filtering/protection	Y
IP-MAC-Port binding	Y
Password protection	Y
Authentication type	IEEE 802.1x

Network

Networking standards	IEEE 802.3ab, IEEE 802.3at, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support	N
Port mirroring	Y
IP routing	Y
Rate limiting	Y
Spanning tree protocol	Y
Ethernet LAN data rates	10,100,1000 Mbit/s
Auto-sensing	Y
Auto-negotiation	Y
Active link detection	Y
VLAN support	Y
Number of VLANs	4000

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.