

Grandstream Networks GWN7801P network switch

Artikel 215970
Herstellernummer GWN7801P
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 GWN7801P, Managed, L2+, Gigabit Ethernet (10/100/1000), Rack mounting

Grandstream Networks GWN7801P. 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: 8, Installed SFP modules quantity: 2. Switching capacity: 20 Gbit/s. Networking standards: IEEE 802.3ab, IEEE 802.3at, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x. Rack mounting

Merkmale

Power over Ethernet (PoE)

Power over Ethernet (PoE) No

Multicast features

Multicast support Yes
Multicast features Multicast forwarding

Packaging data

Weight & dimensions

Width	175 mm
Depth	30 mm
Height	44 mm
Weight	1.8 kg

Management features

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

Cables included	AC
Rack mount kit	Yes

Configuring Location Settings (CLI)	Yes
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Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity	8
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Installed SFP modules quantity	2

Power

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

Design

Rack mounting	Yes
Stackable	Yes
Product colour	Black
LED indicators	Yes

Data transmission

Switching capacity	20 Gbit/s
Throughput	10 Gbit/s
Forwarding rate	14.88 Mpps
Store-and-forward	Yes
Static route	Yes
Number of static routes	8000

Security

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

Network

Networking standards	IEEE 802.3ab, IEEE 802.3at, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x
10G support	No
Port mirroring	Yes
IP routing	Yes
Rate limiting	Yes
Spanning tree protocol	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Auto-sensing	Yes
Auto-negotiation	Yes
Active link detection	Yes
VLAN support	Yes
Number of VLANs	4000

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