

GRANDSTREAM

Switch Grandstream 12P GWN7832. 12x 10-Gigabit-SFP+-Ports. Layer-3-Aggregations-Switches

SKU: 25011323 · EAN: 6947273704614

SPECIFIKAT TEKNIKE	
56 specifikat e produktit	
ATRIBUTI	VLERA
Management features	
Switch type	Managed
Switch layer	L3
Quality of Service (QoS) support	Yes
Cloud-managed	Yes
Traffic shaping	Yes
ARP inspection	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports type	10G Ethernet (100/1000/10000)
SFP+ module slots quantity	12
Network	
Networking standards	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support	Yes
Port mirroring	Yes
Link aggregation	Yes
Rate limiting	Yes
Spanning tree protocol	Yes
VLAN support	Yes
Virtual LAN features	Tagged VLAN
Number of VLANs	4000
Data transmission	
Switching capacity	240 Gbit/s
Throughput	120 Gbit/s
Forwarding rate	80.352 Mpps
MAC address table	32000 entries
Store-and-forward	Yes

Static route	Yes
Packet buffer memory	16 MB
Security	
DHCP features	DHCP Option 82, DHCP relay, DHCP server, DHCP snooping
Access Control List (ACL)	Yes
Access Control List (ACL) IPv4 entries	4000
Access Control List (ACL) IPv6 entries	4000
IGMP snooping	Yes
Security algorithms	802.1x RADIUS, SNMP
MAC address filtering	Yes
Loop protection	Yes
BPDU filtering/protection	Yes
Password protection	Yes
Authentication type	AAA, RADIUS, TACACS+
Queue scheduling algorithms	SP, WFQ, WFQ+SP, WRR+SP, Weighted Round Robin (WRR)
Protocols	
GARP VLAN Registration Protocol (GVRP)	Yes
Design	
Rack mounting	Yes
Product colour	Grey
LED indicators	Yes
Number of fans	2 fan(s)
Power	
Power source	AC
Power supply included	Yes
Input voltage	12 V
Power consumption (typical)	60 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	No
Operational conditions	
Operating temperature (T-T)	0 - 45 °C
Storage temperature (T-T)	-10 - 60 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	10 - 90%
Weight & dimensions	

Width	200 mm
Depth	440 mm
Height	44 mm
Packaging content	
Cables included	AC
Quick start guide	Yes
Rack mount kit	Yes