

x530DP-28GHXm

Stackable Multi-Gigabit Layer 3 Switch



Key Features

- 1 24 ports, with 4 uplinks
- 2 Swappable PSU
- 3 1480W PoE+/PoE++ power budget with x2 PWR1200V2
- 4 Fully managed
- 5 AW+ OS (CLI, GUI and NetCONF/RESTCONF)
- 6 SFP+ support 1Gbps and 10Gbps
- 7 Active fiber monitoring
- 8 Static and multicast routing
- 9 Tri-authentication: MAC-based, Web-based and IEEE 802.1x
- 10 QoS classification
- 11 Virtual Chassis Stack (up to 8)
- 12 EPSR Master or Transit
- 13 Compatible Power Supply - PWR1200V2

Product Specifications

PRODUCT	10/100/1000T COPPER PORTS	1/10G SFP+ PORTS	TOTAL PORTS	POE+ ENABLED PORTS	SWITCHING FABRIC	FORWARDING RATE
x530DP-28GHXm	24	4	28	24	160Gbps	119Mpps

Power Characteristics

PRODUCT	NON POE+ LOAD			FULL POE+ LOAD			TOTAL POE POWER BUDGET (W)	POE SOURCING PORTS			
	MAX POWER CONSUMPTION (W)	MAX HEAT DISSIPATION (BTU/H)	MAX NOISE (DBA)	MAX POWER CONSUMPTION (W)	MAX HEAT DISSIPATION (BTU/H)	MAX NOISE (DBA)		POE (7.5W)	POE (15.4W)	POE+ (30W)	POE++ (60W)
x530DP-28GHXm (with x2 PWR1200V2)	140	478	63	1840	6279	63	1480	24	24	24	24

Physical Specifications

PRODUCT	HEIGHT	WIDTH	DEPTH	WEIGHT
x530DP-28GHXm	44 mm (1.73 in)	441 mm (17.36 in)	420 mm (16.53 in)	5.4 kg (11.9 lb)
x530DP-28GHXm (with x2 PWR1200V2)	44 mm (1.73 in)	441 mm (17.36 in)	477 mm (18.78 in)	10 kg (22 lb) (5.4 kg + 2.3 kg x 2)

Latency (microseconds)

PRODUCT	PORT SPEED					
	10MBPS	100MBPS	1GBPS	2.5GBPS	5GBPS	10GBPS
x530DP-28GHXm	30.12µs	7.38µs	4.05µs	7.74µs	5.28µs	1.63µs

Ordering Information

HV-x530DP-28GHXm-900	20-port 10/100/1000T and 4-port, 100M/1/2.5/5G PoE++ stackable switch with 4 SFP+ ports and dual hotswap PSU bays
HV-PWR1200V2-10	1200W system and PoE power supply

Package Contents

- Switch unit
- Rack-mount brackets and screws
- Rubber feet
- PSU unit
- Power cord