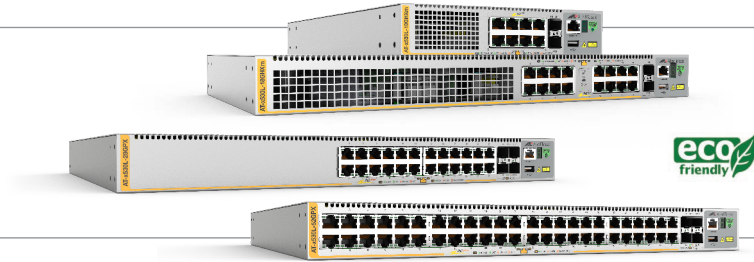


x530L Series

Stackable Intelligent Layer-3 Switches



Key Features

- 1 8/16/24/48 ports, with 2/4 uplinks
- 2 520/740W PoE+/PoE++ power budget
- 3 Fully managed
- 4 AW+ OS (CLI, GUI and NetCONF/RESTCONF)
- 5 SFP+ support 1Gbps and 10Gbps
- 6 Active fiber monitoring
- 7 Static and multicast routing
- 8 Tri-authentication: MAC-based, Web-based and IEEE 802.1x
- 9 QoS classification
- 10 Virtual Chassis Stack (up to 8)
- 11 EPSR Master or Transit

Product Specifications

PRODUCT	10/100/1000T COPPER PORTS	100M/1/2.5/5 GIGABIT PORTS	1/10G SFP+ PORTS	TOTAL PORTS	POE+ ENABLED PORTS	SWITCHING FABRIC	FORWARDING RATE
x530L-28GPX	24	0	4	28	24	128Gbps	95.2Mpps
x530L-52GPX	48	0	4	52	48	176Gbps	130.9Mpps
x530L-10GHXm	8	8	2	10	8	120Gbps	89.2Mpps
x530L-18GHXm	16	16	2	18	16	200Gbps	148.8Mpps

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)	POE++ (90W)
x530L-28GPX	70	239	42	890	3037	42	740	24	24	24	-	-
x530L-52GPX	95	324	42	950	3242	42	740	48	48	24	-	-
x530L-10GHXm	60	204	64	605	2065	64	500	8	8	8	8	5
x530L-18GHXm	86	293	42	970	3317	42	720	16	16	16	12	8

Physical Specifications

PRODUCT	HEIGHT	WIDTH	DEPTH	WEIGHT
x530L-28GPX	44 mm (1.73 in)	441 mm (17.36 in)	421 mm (16.57 in)	6.2 kg (13.67 lb)
x530L-52GPX	44 mm (1.73 in)	441 mm (17.36 in)	421 mm (16.57 in)	6.7 kg (14.47 lb)
x530L-10GHXm	42.5 mm (1.67 in)	210 mm (8.27 in)	362 mm (14.25 in)	3.5 kg (7.72 lb)
x530L-18GHXm	44 mm (1.73 in)	441 mm (17.36 in)	256 mm (10.07 in)	4.3 kg (9.48 lb)

Latency (microseconds)

PRODUCT	PORT SPEED				
	100MBPS	1GBPS	2.5GBPS	5GBPS	10GBPS
x530L-28GPX	6.06µs	3.98µs	-	-	1.63µs
x530L-52GPX	8.34µs	5.27µs	-	-	1.67µs
x530L-10GHXm	8.24µs	7.89µs	5.63µs	3.49µs	2.12µs
x530L-18GHXm	8.35µs	7.96µs	7.72µs	5.23µs	2.56µs

Ordering Information

HV-x530L-28GPX-90	24-port 10/100/1000T PoE+ stackable switch with 4 SFP+ ports and 2 fixed power supplies
HV-x530L-52GPX-90	48-port 10/100/1000T PoE+ stackable switch with 4 SFP+ ports and 2 fixed power supplies
HV-x530L-10GHXm-90	8-port 100M/1/2.5/5G PoE++ stackable switch with 2 SFP+ ports and a single fixed power supply
HV-x530L-18GHXm-90	16-port 100M/1/2.5/5G PoE++ stackable switch with 2 SFP+ ports and a single fixed power supply

Package Contents

Switch unit
Rack-mount brackets and screws (28GPX, 52GPX and 18GHXm)
Rubber feet
Power cord

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