

New

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	LANCOM XS-6128QF	LANCOM XS-5116QF	LANCOM XS-5110F	LANCOM GS-4554X / GS-4554XP	LANCOM GS-4530X / GS-4530XP	LANCOM GS-3652X / GS-3652XP / GS-3652XUP	LANCOM GS-3252P	LANCOM GS-3628XUP	LANCOM GS-3528X / GS-3528XP / GS-3528XUP	LANCOM GS-2328F	LANCOM GS-3126X / GS-3126XP	LANCOM GS-2326+ / GS-2326P+	LANCOM GS-3510XP	LANCOM GS-2310 / GS-2310P+	LANCOM GS-1108 / GS-1108P
Item no.	61860	61859	61858	61869 / 61870	61867 / 61868	61877 / 61878 / 61879	61876	61882	61496 / 61850 / 61476	61446	61847 / 61848	61483 / 61481	61849	61492 / 61440	61457 / 61430
Hardware features															
Ethernet ports	20x SFP+ (1G / 10G), thereof 4x multi-Gigabit combo downlink ports (SFP+ or 1G / 2.5G / 5G / 10G nBASE-T), 4x SFP28 (10G / 25G) or 2x QSFP+ (40G) Flex ports, 4x SFP-DD-Flex ports (25G / 50G)	14x SFP+ (1G / 10G), thereof 2x multi- Gigabit combo downlink ports (SFP+ or 1G / 2.5G / 5G / 10G) and 2x QSFP+ (40G) uplink or stacking ports	8x SFP+ (1G / 10G) and 2x multi-Gigabit Ethernet ports (1G / 2.5G / 5G / 10G)	12x 2.5 Gigabit Ethernet ports, 36x 1 Gigabit Ethernet ports, 4x SFP+ (1G / 10G) and 2x QSFP+uplink or stacking ports (10G / 40G)	12x 2.5 Gigabit Ethernet ports, 12x 1 Gigabit Ethernet ports, 4x SFP+ (1G / 10G) and 2x QSFP+ uplink or stacking ports (10G / 40G)	12x 2.5 Gigabit Ethernet ports, 36x 1 Gigabit Ethernet ports, 4x SFP+ (1G / 10G)	48x 1 Gigabit Ethernet ports and 4x SFP ports (1G)	12x 2.5 Gigabit Ethernet ports, 12x 1 Gigabit Ethernet ports and 4x SFP+ ports (1G / 10G)	12x 2.5 Gigabit Ethernet ports, 12x 1 Gigabit Ethernet ports and 4x SFP+ ports (1G / 10G)	20x SFP ports (1G), 4x combo ports (TP / SFP) and 4x SFP+ ports (1G / 10G)	24x 1 Gigabit Ethernet downlink ports and 2x SFP+ uplink ports (1G / 10G)	24x 1 Gigabit Ethernet ports and 2x combo ports (TP / SFP)	4x 2,5 Gigabit and 4x 1 Giga- bit Ethernet downlink ports and 2x SFP+ uplink ports (1G / 10G)	8x 1 Gigabit Ethernet ports and 2x combo ports (TP / SFP)	8x 1 Giga- bit Ethernet
PoE ports (IEEE 802.3af/at)	-	-	-	- / 48	- / 24	- / 48 / 48	36	24	- / 24 / 24	-	- / 24	- / 24	8	- / 8	- / 8
PoE budget	-	-	-	- / 720 W (with 2nd PSU 1,440 W)	- / 720 W	- / 740 W / 720 W (with 2nd PSU 1,440 W)	370 W	740 W	- / 370 W / 740 W	-	- / 185 W	- / 185 W	130 W	- / 130 W	- / 60 W
Serial interface	RJ45, micro-USB	RJ45, micro-USB	RJ45, micro-USB	RJ45, micro-USB	RJ45, micro-USB	RJ45	RJ45	RJ45	RJ45	DB9	RJ45	RJ45	RJ45	RJ45	-
Latency times / MAC addresses	≤ 4µs / 32K	≤ 4µs / 32K	≤ 4µs / 32K	≤ 4µs / 32K	≤ 4µs / 32K	≤ 4µs / 32K	≤ 4µs / 32K	≤ 4µs / 32K	≤ 4µs / 32K	≤ 4µs / 32K	≤ 4µs / 32K	≤ 2.9µs / 8K	≤ 4µs / 16K	≤ 2.9µs / 8K	2.8µs / 8K
Max. throughput	1,000 Gbps	440 Gbps	200 Gbps	372 Gbps	324 Gbps	212 Gbps	104 Gbps	164 Gbps	164 Gbps	128 Gbps	88 Gbps	52 Gbps	68 Gbps	20 Gbps	16 Gbps
Functions															
QoS (Port, TOS / DSCP, 802.1p)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
RSTP redundancy	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
Stacking	✓	✓	✓	✓	✓	-	-	-	-	-	-	-	-	-	-
VLAN / active VLAN	4,096 / 4,000	4,096 / 4,000	4,096 / 4,000	4,096 / 4,000	4,096 / 4,000	4,096 / 4,096	4,096 / 4,096	4,096 / 4,096	4,096 / 4,096	4,096 / 4,096	4,096 / 4,096	4,096 / 4,096	4,096 / 4,096	4,096 / 4,096	-
Security															
MAC address limit per port, IEEE 802.1X access control, Broadcast storm control, TACACS+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
Management															
DHCP server	✓	✓	✓	✓	✓	✓	✓	✓	✓	- ¹	✓	- ¹	✓	-	-
Static / dynamic routing	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ -	✓ -	✓ -	✓ -	-	✓ -	-	✓ -	-	-
SNMP v1 / v2 / v3	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ - -
Webserver integrated	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
Accessories															
SFP-SX-LC1 / SFP-SX2-LC1 / SFP-LX-LC1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
SFP-BiDi1550-SC1 / SFP-BiDi1310-LC10	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ -	✓ ✓	✓ -	✓ ✓	✓ -	✓ -
SFP-CO1	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-
SFP-SX-LC10 / SFP-LX-LC10 / SFP-LR40-LC10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
SFP-CO10-MG	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	✓	-	✓	-	-
SFP-LR-LC25 / SFP-SR-LC25	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SFP-LR-LC40	✓	✓	-	✓	✓	-	-	-	-	-	-	-	-	-	-
SFP-SR-MPO40	✓	✓	-	✓	✓	-	-	-	-	-	-	-	-	-	-
SFP-DAC10 / SFP-DAC25 / SFP-DAC40	✓ ✓ ✓	✓ - ✓	✓ - -	✓ - ✓	✓ - ✓	✓ - -	- - -	✓ - -	✓ - -	- - -	✓ - -	- - -	✓ - -	- - -	- - -
SFP-DD-DAC50	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-

✓ available / included ○ optional upgrade / extension - not available / unsuitable

¹ DHCP relay agent with: DHCP option 66, DHCP option 67, DHCP option 82