Edgecore Networks Management Switch Comparison Table

Model Number	ES3510MA	ES3510MA-DC	ES3528MV2	ES3528MV2-DC	ES3510-28T	ES3510-52T	ECS2020-10T	ECS2020-28T	ECS2100-10T	ECS2100-28T	ECS2100-52T	ECS2110-28T	ECS4210-12T	ECS4210-28T	ECS4110-28T	ECS4110-52T	ECS4100-28TX-ME	ECS4100-28TX	ECS4100-12T	ECS4100-28T	ECS4100-52T	ECS4120-28T*	ECS4120-28F*	ECS4120-28F-I	ECS4120-28FV2	ECS4120-28FV2-I	ECS4120-52T*	ECS4510-28T	ECS4510-52T	ECS4510-28F-DC	ECS4620-28T	ECS4620-28T-DC	ECS4620-52T	ECS4620-28F	ECS4620-28F-2AC	ECS4620-28F-DC	ECS4810-12M	ECS4660-28F
Interfaces																																							
10/100M Base-T port	8	8	24	24	24	48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gigabit Base-T port	—	—	—	—	—	—	8	24	8	24	48	24	8	24	24	48	24	24	8	24	48	24	—	—	—	—	48	24	48	—	24	24	48	—	—	—	—	—
Gigabit Combo port	2	2	4	4	4	4	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	4	4	4	4	—	—	—	2	—	—	—	2	2	2	12	—
Gigabit SFP	—	—	—	—	—	—	2	4	2	4	4	—	4	4	4	4	—	—	—	4	4	—	20	20	20	20	—	—	—	22	—	—	—	22	22	22	—	24
10G Base-T	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10G SFP port	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	2	2	—	—	—	4	4	4	4	4	4	2 + 2 (optional)	2 + 2 (optional)	2 + 2 (optional)	2 + 2 (optional)	2 + 2 (optional)	2 + 2 (optional)	2 + 2 (optional)	2 + 2 (optional)	2 + 2 (optional)	—	2 (XFP) + 2 (optional)
Serial Console	RJ-45	RJ-45	DB-9	DB-9	DB-9	DB-9	—	—	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45
RJ-45 management	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	—										Yes	Yes
USB port	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	Yes
Hardware Stack	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	—	—
Performance																																							
MAC Address Table Size	8 K	8 K	16 K	16 K	16 K	16 K	8 K	8 K	8 K	8 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	32 K
Switching Capability	5.6 Gbps	5.6 Gbps	12.8 Gbps	12.8 Gbps	12.8 Gbps	17.6 Gbps	20 Gbps	56 Gbps	20 Gbps	56 Gbps	104 Gbps	88 Gbps	24 Gbps	56 Gbps	56 Gbps	104 Gbps	88 Gbps	88 Gbps	24 Gbps	56 Gbps	104 Gbps	128 Gbps	128 Gbps	128 Gbps	128 Gbps	128 Gbps	176 Gbps	128 Gbps	176 Gbps	128 Gbps	128 Gbps	128 Gbps	176 Gbps	128 Gbps	128 Gbps	128 Gbps	24 Gbps	128 Gbps
Forwarding Rate	4.1 Mpps	4.1 Mpps	9.5 Mpps	9.5 Mpps	9.5 Mpps	13.1 Mpps	14.9 Mpps	41.7Mpps	14.9 Mpps	41.7Mpps	77.4Mpps	65.5Mpps	17.86Mpps	41.7Mpps	41.7Mpps	77.4Mpps	65.5 Mpps	65.5 Mpps	17.85 Gbps	41.7 Gbps	77.4 Gbps	95 Mpps	95 Mpps	95 Mpps	95 Mpps	95 Mpps	130 Mpps	95 Mpps	130 Mpps	95 Mpps	95 Mpps	95 Mpps	130 Mpps	95 Mpps	95 Mpps	95 Mpps	17.86Mpps	95 Mpps
Packet Buffer	4 Mb	4 Mb	8 Mb	8 Mb	8 Mb	8 Mb	4 Mb	4 Mb	4 Mb	4 Mb	12 Mb	12 Mb	6 Mb	6 Mb	8 Mb	8 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	12 Mb	8 Mb	24 Mb
Jumbo Frames	10 K	10 K	10 K	10 K	10 K	10 K	10 K	10 K	10 K	10 K	10 K	10 K	13 K	13 K	10 K	10 K	12 K	12 K	12 K	12 K	12 K	9 K	9 K	9 K	9 K	9 K	9 K	10 K	10 K	10 K	10 K	10 K	10 K	10 K	10 K	10 K	10 K	12 K
Hardware Specification																																							
FAN	—	—	—	—	—	—	—	—	—	—	Yes	—	—	—	Yes	Yes	—	—	—	—	Yes	—	Yes	Yes	Yes	Yes	Yes	—	Yes	Yes	—	—	Yes	Yes	Yes	Yes	—	Yes (Hard Swapable)
10G SFP+ expansion modules	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	Yes
Reset Button	—	—	—	—	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes
Dimension (W x D x H) cm	20 x 12 x 3.6	20 x 12 x 3.6	44 x 17.1x 4.3	44 x 17.1x 4.3	44x17x4.4	44x23X4.4	21.6x13.3x4.2	44x20.8x4.4	20x12x3.6	44x22x4.4	44x22x4.4	44x22x4.4	18x16x3.8	44 x 22 x 4.4	44 x 28 x 4.4	44 x 28 x 4.4	44x22x4.4	44x22x4.4	18 x 16.4 x 3.75	44x22x4.4	44x22x4.4	44x22x4.4	44x22x4.4	44x22x4.4	44x22x4.4	44x22x4.4	44x28x4.4	44X32X4.4	44X39X4.4	44X32X4.4	44X32X4.4	44X32X4.4	44X39X4.4	44X32X4.4	44X32X4.4	44X32X4.4	44x25x4.4	44X25X6.7
Operating Temperature	0ºC to 45ºC	0ºC to 45ºC	0ºC to 55ºC	0ºC to 55ºC	0ºC to 55ºC	0ºC to 55ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 45ºC	0ºC to 50ºC	0ºC to 50ºC	-10ºC to 60ºC	0ºC to 50ºC	-10ºC to 60ºC	0ºC to 50ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC	-25ºC to 65ºC	-40ºC to 65ºC
Max System Power Consumption	32 W	32 W	30 W	30 W	20 W	36 W	8 W	20W	8 W	20 W	20 W	40 W	9.1 W	17.2 W	31 W	65 W	20 W	20 W	16 W	20 W	40 W	21.5 W	60 W	60 W	60 W	60 W	90 W	65 W	90 W	90 W	65 W	65 W	90 W	90 W	90 W	90 W	39 W	60 W
48V DC Power	—	Yes	—	Yes	—	—	—	—	—	—	—	—	—	—	—	—	Yes	—	—	—	—	—	Yes	Yes	Yes	Yes	—	—	—	Yes	—	Yes	—	—	—	Yes	Yes	Yes
Management Interface																																							
WEB Management Interface	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CLI (Command Line Interface)	Yes	Yes	Yes	Yes	Yes	Yes	Yes,(Telnet)	Yes,(Telnet)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IPv6 Management	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
sFlow	—	—	Yes	Yes	—	—	—	—	—	—	Yes	Yes	—	—	—	—	Yes	Yes	Yes	Yes	Yes	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	Yes (v4/V5)	—	Yes
SNMP	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3
Security																																							
Loopback	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
G.8032 ERPS	Yes	Yes	Yes	Yes	Yes	Yes	X	X	X	X	Yes	Yes	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DHCP Snooping	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IP Source-Guard	Yes	Yes	Yes	Yes	Yes	Yes	X	X	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ARP Inspection	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cable Diag	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DDOS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CPU Guard	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	—
L2 Features Function																																							
Static VLAN	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094	4,094
Queue	4	4	8	8	4	4	8	8	8	8	8	8	8	8	4	4	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
LACP Trunk	8 X 5	8 X 5	8 X 12	8 X 12	8 X 8	8 X 16	8 X 8	8 X 8	8 X 8	8 X 8	8 X 8	8 X 8	8 X 8	8 X 8	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16	8 X 26	8 X 26	8 X 26	8 X 26	8 X 26	8 X 26	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16	8 X 12	8 X 32
Private VLAN (Port Isolation)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
802.1x Guest VLAN	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
L3 Routing Function																																							
Static Routing	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	—	—	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	Yes
RIP V2 / OSPF	—	—	—	—	—	—	—	—	Yes/No	Yes/No	—	—	—	—	—	—	Yes / No	Yes / No	Yes / No	Yes / No	Yes / No	—	—	—	—	—	Yes/No	Yes/No	Yes/No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	Yes
IPv6 READY Certificate	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes	Yes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(*) New Feature to be released

Edgecore Networks Management PoE Switch Comparison Table

Model Number	ECS2020-10P	ECS2020-28P	ECS2100-10PE	ECS2100-10P	ECS2100-28P	ECS2100-28PP	ECS4210-12P	ECS4210-28P	ECS4110-28P	ECS4110-52P	ECS4100-12PH	ECS4100-28P	ECS4100-52P	ECS4120-28P*	ECS4510-28P	ECS4510-52P	ECS4620-28P	ECS4620-52P	ECS4620-52P-2AC
Interfaces																			
10/100M Base-T port	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gigabit Base-T port	8	24	8	8	24	24	8	24	24	48	8	24	48	24	24	48	24	48	48
Gigabit Combo port	—	—	—	—	—	—	2	—	—	—	2	—	—	—	—	—	—	—	—
Gigabit SFP	2	4	2	2	4	4	2	4	4	4	—	4	4	—	—	—	—	—	—
10Gigabit Base-T	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10Gigabit SFP	—	—	—	—	—	—	—	—	—	—	—	—	—	4	2 + 2 (Optional)	2 + 2 (Optional)	2 + 2 (Optional)	2 + 2 (Optional)	2 + 2 (Optional)
Serial Console			RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45
RJ-45 management	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
USB port	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	Yes
Hardware Stack	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	Yes
Performance																			
MAC Address Table Size	8 K	8 K	8 K	8 K	8 K	8 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K	16 K
Switching Capability	20 Gbps	56 Gbps	20 Gbps	20 Gbps	56 Gbps	56 Gbps	24 Gbps	56 Gbps	56 Gbps	104 Gbps	56 Gbps	56 Gbps	104 Gbps	128 Gbps	128 Gbps	176 Gbps	128 Gbps	176 Gbps	176 Gbps
Forwarding Rate	14.9 Mpps	41.7Mpps	14.9 Mpps	14.9 Mpps	41.7Mpps	41.7Mpps	17.86Mpps	41.7Mpps	41.7Mpps	77.4Mpps	17.85Mpps	17.85Mpps	17.85Mpps	95 Mpps	95 Mpps	130 Mpps	95 Mpps	130 Mpps	130 Mpps
Packet Buffer	4 Mb	4 Mb	4 Mb	4 Mb	4 Mb	4 Mb	6 Mb	6 Mb	8 Mb	**8 Mb**	8 Mb	8 Mb	**8 Mb**	12 Mb	**12 Mb**	**12 Mb**	**12 Mb**	**12 Mb**	**12 Mb**
Jumbo Frames	10 K	10 K	10 K	10 K	10 K	10 K	13 K	13 K	10 K	10 K	12 K	12 K	12 K	9 K	10 K	10 K	10 K	10 K	10 K
Hardware Specification																			
FAN	—	Yes	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10G SFP+ expansion modules	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	Yes
Reset Button	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	—	—	—	—	—
Dimension (W x D x H) cm	29.4x18.0x4.4	44x20.8x4.4	24x16x2.7	33x21x4.4	44x22x4.4	44x22x4.4	28x22x4.4	44x22x4.4	44x28x4.4	44x38x4.4	28 x 22 x 4.4	44.2 x 33.0 x 4.36	**44.2 x 33.0 x 4.36**	44x33x4.4	44X32X4.4	44X39X4.4	44X32X4.4	44X39X4.4	44 x 52 x 4.4
Operating Temperature	0ºC to 40ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 40ºC	0ºC to 50ºC	0ºC to 45ºC (370W) 0ºC to 40ºC (740W)	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 50ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC	0ºC to 45ºC
Max System Power Consumption	80 W	210.2W	80 W	160 W	260 W	490 W (950W)	189 W	460 W	450 W	530 W	200 W	260W	480 W	460 W	530 W	900 W	530 W	900 W	900 W
48V DC Power	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PoE Standard		IEEE 802.3at Maximum 30 Watt per port					IEEE 802.3af Maximum 15 Watt per port												
PoE Standard	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at	802.3af/at
Total Power Budge(*1)	70W	190W	65 W	125 W	200 W	370 W (740 W)*2	150 W	400 W	390 W	410 W	180 W	190 W	370 W	400	410 W	780 W	410 W	780 W	730 W
PoE Timer	Yes	Yes	Yes	Yes	Yes	Yes	—	—	Yes	Yes	Yes	Yes	Yes	Yes	—	—	—	—	—
Management Interface																			
WEB Management Interface	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CLI (Command Line Interface)	Yes(Telnet)	Yes(Telnet)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IPv6 Management	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
sFlow	—	—	—	—	—	—	—	—	—	—	—	—	—	Yes	Yes	Yes	Yes	Yes	Yes
SNMP	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3	V1/V2C/V3
Security																			
Loopback	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
G.8032 ERPS	No	No	No	No	No	No	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DHCP Snooping	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IP Source-Guard	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ARP Inspection	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cable Diag	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DDOS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CPU Guard	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
L2 Features																			
Static VLAN	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**	**4,094**
Queue	8	8	8	8	8	8	8	8	4	4	4	4	4	8	8	8	8	8	8
LACP Trunk	8 X 8	8 X 8	8 X 8	8 X 8	8 X 8	8 X 8	8 X 8	8 X 8	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16	8 X 26	8 X 16	8 X 16	8 X 16	8 X 16	8 X 16
Private VLAN	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
802.1x Guest VLAN	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
L3 Routing																			
Static Routing	—	—	Yes	Yes	Yes	Yes	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RIP V2 / OSPF	—	—	Yes/No	Yes/No	Yes/No	Yes/No	—	—	—	—	Yes/No	Yes/No	Yes/No	—	Yes/No	Yes/No	Yes	Yes	Yes
IPv6 READY Certificate認證	—	—	—	—	—	—	—	—	Yes	Yes	—	—	—	—	—	—	—	—	—