

● PoE switches

ELITEUN PoE Switches have a wide range of models and comprehensive functions to meet different needs.

Multi-port flexible power supply

- Custom power solution

Plug and play

- Lightweight deployment, fast implementation, low cost

Excellent quality

- First-class industrial design and hardware quality



S4MACL Specification

S4MACL	Items		Specification
1	PoE Standard		IEEE 802.3af/at, 60W class 5 PoE
2	PoE Power Supply Type		End-Span & Midspan: Pins1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC
3	PoE Output Budget		Port 1~4: max. 60W/port class 5 PoE, max. 240W in total
4	PoE Input		n/a
5	PoE/Data Distance		PoE ports: switchable between 100m@100Mbps or 300m@10Mbps Uplink port: 100 meters
6	RJ-45 Port Number		Full duplex 4 x 10/100Mbps + 1 x 10/100Mbps (Uplink)
7	Switching Mode		Layer-2, unmanaged
8	Input Voltage		48VDC (Dual DC inputs via P1J & R7B jack)
9	Standard Power Adapter		Industrial grade, UL-listed, 60W, 90~264VAC to 48VDC, MTBF 711K hrs, P1J DC plug (Optional P.S.: 120W / 160W / 220W with R7B plug)
10	Operating Temperature	PoE Switch	-40 ° C ~ +75 ° C
		Power Adapter	-30 ° C ~ +60 ° C
11	Dimensions		135 x 85 x 30 mm (5.3 x 3.3 x 1.18 in.)
12	Gross Weight		0.80 kg (1.76 lbs), Incl. power adapter
13	Housing Color		Gray (other color MOQ 300pcs)



S4MAGL Specification

S4MAGL	Items	Specification	
1	PoE Standard	IEEE 802.3af/at, 60W class 5 PoE, 68.4W dual-channel PoE++	
2	PoE Power Supply Type	End-Span & Midspan: Pins 1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC	
3	PoE Output Budget	Port 1~2: max. 60W/port class 5 PoE, Port 3~5: max. 68.4W/port dual-channel PoE++, Max. 325.2W in total	
4	PoE Input	n/a	
5	PoE/Data Distance	PoE ports: switchable between 100m@100Mbps or 300m@10Mbps Uplink port: 100 meters	
6	RJ-45 Port Number	Full duplex 4 x 10/100Mbps + 2 x 10/100/1000Mbps (Uplink)	
7	Switching Mode	Layer-2, unmanaged	
8	Input Voltage	48VDC (Dual DC inputs via P1J & R7B jack)	
9	Standard Power Adapter	Industrial grade, UL-listed, 60W, 90~264VAC to 48VDC, MTBF 711K hrs, P1J DC plug (Optional P.S.: 120W / 160W / 220W with R7B plug)	
10	Operating Temperature	PoE Switch	-40 °C ~ +75 °C
		Power Adapter	-30 °C ~ +60 °C
11	Dimensions	172 x 85 x 30 mm (6.8 x 3.3 x 1.18 in.)	
12	Gross Weight	1.00kg (2.2 lbs) incl. 60W power adapter & AC cable	
13	Housing Color	Gray (other color MOQ 300pcs)	



S4MAGFL Specification

S4MAGFL	Items		Specification
1	PoE Standard		IEEE 802.3af/at, 60W class 5 PoE, 68.4W dual-channel PoE++
2	PoE Power Supply Type		End-Span & Midspan: Pins1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC
3	PoE Output Budget		Port 1~4: max. max. 68.4W/port dual-channel PoE++, Max. 273.6W in total
4	PoE Input		n/a
5	PoE/Data Distance		PoE ports: switchable between 100m@100Mbps or 300m@10Mbps SFP uplink: 1m~20km(SFP)
6	RJ-45 Port Number		4 x 10/100Mbps (2 x 1000Mbps SFP Uplink)
7	Switching Mode		Layer-2, unmanaged
8	Input Voltage		48VDC (Dual DC inputs via P1J & R7B jack)
9	Standard Power Adapter		Industrial grade, UL-listed, 60W, 90~264VAC to 48VDC,MTBF 711K hrs, P1J DC plug (Optional P.S.: 120W / 160W / 220W with R7B plug)
10	Operating Temperature	PoE Switch	-40 °C ~ +75 °C
		Power Adapter	-30 °C ~ +60 °C
11	Dimensions		172 x 85 x 30 mm (6.8 x 3.3 x 1.18 in.)
12	Gross Weight		1.00kg (2.2 lbs) incl. 60W power adapter & AC cable
13	Housing Color		Gray (other color MOQ 300pcs)



S4MAGGL Specification

S4MAGGL	Items	Specification	
1	PoE Standard	IEEE 802.3af/at, 60W class 5 PoE, 68.4W dual-channel PoE++	
2	PoE Power Supply Type	End-Span & Midspan: Pins1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC	
3	Max. PoE Output Budget	Port 1~2: max. 60W/port class 5 PoE, Port 3~5: max. 68.4W/port dual-channel PoE++, Max. 325.2W in total	
4	PoE Input	n/a	
5	PoE/Data Distance	PoE ports: switchable between 100m@1000Mbps or 300m@10Mbps Uplink port: 100 meters	
6	RJ-45 Port Number	Full duplex 4 x 10/100/1000Mbps + 2 x 10/100/1000Mbps (Uplink)	
7	Switching Mode	Layer-2, unmanaged	
8	Input Voltage	48VDC (Dual DC inputs via P1J & R7B jack)	
9	Standard Power Adapter	Industrial grade, UL-listed, 60W, 90~264VAC to 48VDC, MTBF 711K hrs, P1J DC plug (Optional P.S.: 120W / 160W / 220W with R7B plug)	
10	Operating Temperature	PoE Switch	-40 °C ~ +75 °C
		Power Adapter	-30 °C ~ +60 °C
11	Dimensions	172 x 85 x 30 mm (6.8 x 3.3 x 1.18 in.)	
12	Gross Weight	1.00kg (2.2 lbs) incl. 60W power adapter & AC cable	
13	Housing Color	Gray (other color MOQ 300pcs)	



S4MAGGFL Specification

S4MAGGFL	Items		Specification
1	PoE Standard		IEEE 802.3af/at, 60W class 5 PoE, 68.4W dual-channel PoE++
2	PoE Power Supply Type		End-Span & Midspan: Pins1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC
3	Max. PoE Output Budget		Port 1~2: max. 60W/port class 5 PoE, Port 3~5: max. 68.4W/port dual-channel PoE++, Max. 325.2W in total
4	PoE Input		n/a
5	PoE/Data Distance		PoE ports: switchable between 100m@1000Mbps or 300m@10Mbps Uplink port: 100 meters
6	RJ-45 Port Number		Full duplex 4 x 10/100/1000Mbps + 2 x 10/100/1000Mbps (Uplink)
7	Switching Mode		Layer-2, unmanaged
8	Input Voltage		48VDC (Dual DC inputs via P1J & R7B jack)
9	Standard Power Adapter		Industrial grade, UL-listed, 60W, 90~264VAC to 48VDC, MTBF 711K hrs, P1J DC plug (Optional P.S.: 120W / 160W / 220W with R7B plug)
10	Operating Temperature	PoE Switch	-40 ° C ~ +75 ° C
		Power Adapter	-30 ° C ~ +70 ° C
11	Dimensions		172 x 85 x 30 mm (6.8 x 3.3 x 1.18 in.)
12	Gross Weight		1.00kg (2.2 lbs) incl. 60W power adapter & AC cable
13	Housing Color		Gray (other color MOQ 300pcs)



S8MACL Specification

S8MACL	Items		Specification
1	PoE Standard		IEEE 802.3af/at, 60W class 5 PoE
2	PoE Power Supply Type		End-Span & Midspan: Pins1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC
3	Max. PoE Output Budget on Port 1~8		Port 1~8: max. 60W/port class 5 PoE, max. 480W in total
4	Max. PoE Output Budget on Uplinks		Port 9&10: data only
5	PoE/Data Distance		PoE ports: switchable between 100m@100Mbps or 300m@10Mbps Uplink ports: 100 meters
6	RJ-45 Port Number		Full duplex 8 x 10/100Mbps + 2 x 10/100/1000 Mbps (Uplink)
7	Switching Mode		Layer-2, unmanaged
8	Input Voltage		48VDC (Dual DC inputs via two R7B jacks)
9	Standard Power Adapter		Industrial grade, UL-listed, 120W, 90~264VAC to 48VDC, MTBF 400.7K hrs (Optional P.S.: 60W / 160W / 220W with R7B plug)
10	Operating Temperature	PoE Switch	-40 ° C ~ +75 ° C
		Power Adapter	-30 ° C ~ +70 ° C
11	Dimensions		243 x 85 x 30 mm (9.57 x 3.35 x 1.18 in.)
12	Gross Weight		1.20 kg (2.65 lbs) , Incl. power adapter
13	Housing Color		Gray (other color MOQ 300pcs)



S8MAFL Specification

S8MAFL	Items		Specification
1	PoE Standard		IEEE 802.3af/at, 60W class 5 PoE
2	PoE Power Supply Type		End-Span & Midspan: Pins1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC
3	Max. PoE Output Budget on Port 1~8		Port 1~8: max. 60W/port class 5 PoE, max. 480W in total
4	PoE Input		n/a
5	PoE/Data Distance		PoE ports: switchable between 100m@100Mbps or 300m@10Mbps Uplink port: 100 meters SFP: 1m~20km
6	RJ-45 Port Number		Full Duplex 8 x 10/100Mbps + 2 x 10/100/1000Mbps (RJ45 & SFP Combo Uplinks)
7	Switching Mode		Layer-2, unmanaged
8	Input Voltage		48VDC (Dual DC inputs via terminal block & R7B jack)
9	Standard Power Adapter		Industrial grade, UL-listed, 120W, 90~264VAC to 48VDC, MTBF 400.7K hrs (Optional P.S.: 60W / 160W / 220W with R7B plug)
10	Operating Temperature	PoE Switch	-40 ° C ~ +75 ° C
		Power Adapter	-30 ° C ~ +70 ° C
11	Dimensions		147 x 100 x 44 mm (5.8 x 3.94 x 1.73 in.)
12	Gross Weight		1.40kg (3.09 lbs) incl. 120W power adapter and AC cable
13	Housing Color		Silver (other color MOQ 300pcs)



S16MAF Specification

S16MAF	Items	Specification
1	PoE Standard	IEEE 802.3af/at, 60W class 5 PoE
2	PoE Power Supply Type	End-Span & Midspan: Pins1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC
3	PoE Output Budget	320W in total
4	PoE Port Arrangement	Port 1~16: max. 60W/port class 5 PoE, max. 960W in total Port17~18 (combo uplink): Data only
5	PoE/Data Distance	PoE ports: 100m@100Mbps combo uplinks: 1m~20km(SFP)
6	RJ-45 Port Number	16 x 10/100Mbps PoE ports, 2 x 10/100/1000 Mbps SFP & RJ-45 combo ports
7	Switching Mode	Layer-2, unmanaged
8	Input Voltage	90~264VAC
9	Built-in Industrial Grade Power Supply (90~264VAC to 48VDC)	320W,UL-listed, MTBF 206.5K hrs
10	Operating Temperature	-30 ° C ~ +70 ° C
11	Dimensions	440 x 300 x 44.5 mm (17.32 x 11.81 x 1.75 in.)
12	Gross Weight	4.8 kg (10.58 lbs)
13	Housing Color	Black



S16MBF Specification

S16MBF	Items	Specification
1	PoE Standard	IEEE 802.3af/at, 60W class 5 PoE
2	PoE Power Supply Type	End-Span & Midspan: Pins1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC
3	PoE Output Budget	500W in total
4	PoE Port Arrangement	Port 1~16: max. 60W/port class 5 PoE, max. 960W in total Port17~18 (combo uplink): Data only
5	PoE/Data Distance	PoE ports: 100m@100Mbps combo uplinks: 1m~20km(SFP)
6	RJ-45 Port Number	16 x 10/100Mbps PoE ports, 2 x 10/100/1000 Mbps SFP & RJ-45 combo ports
7	Switching Mode	Layer-2, unmanaged
8	Input Voltage	90~264VAC
9	Built-in Industrial Grade Power Supply (90~264VAC to 48VDC)	500W,UL-listed, MTBF 187.7K hrs
10	Operating Temperature	-30 ° C ~ +70 ° C
11	Dimensions	440 x 300 x 44.5 mm (17.32 x 11.81 x 1.75 in.)
12	Gross Weight	5.2 kg (11.46 lbs)
13	Housing Color	Black



S16MDF Specification

S16MDF	Items	Specification
1	PoE Standard	IEEE 802.3af/at, 60W class 5 PoE
2	PoE Power Supply Type	End-Span & Midspan: Pins1/2, 7/8(-), Pin 3/6, 4/5(+), 48VDC
3	PoE Output Budget	750W in total
4	PoE Port Arrangement	Port 1~16: max. 60W/port class 5 PoE, max. 960W in total Port17~18 (combo uplink): Data only
5	PoE/Data Distance	PoE ports: 100m@100Mbps combo uplinks: 1m~20km(SFP)
6	RJ-45 Port Number	16 x 10/100Mbps PoE ports, 2 x 10/100/1000 Mbps SFP & RJ-45 combo ports
7	Switching Mode	Layer-2, unmanaged
8	Input Voltage	90~264VAC
9	Built-in Industrial Grade Power Supply (90~264VAC to 48VDC)	750W,UL-listed, MTBF 120.8K hrs
10	Operating Temperature	-30 °C ~ +70 °C
11	Dimensions	440 x 300 x 44.5 mm (17.32 x 11.81 x 1.75 in.)
12	Gross Weight	5.6 kg (12.35 lbs)
13	Housing Color	Black

