








PoE/PoE+ Capacity Chart

PoE

Power over Ethernet

The actual number of PoE and PoE+ devices a switch can support depends upon the mix of PoE and PoE+ Power Class devices connected. The maximums stated in the chart assume all devices connected are the same PoE Power Class. A mix of PoE and PoE+ Power Class 1, 2, 3, and 4 devices may allow a higher device count, up to the maximum number of PoE ports in a switch.

PRODUCT / PART NUMBER	PoE/PoE+ Ports	Fiber Uplink Ports	Max. Total PoE/PoE+ Power	Max. PoE Devices			
				Class 4 -- 30 W	Class 3 -- 15.4 W	Class 2 -- 7.7 W	
Managed 10/100/1000 PoE+ Layer 2+ Switches							
 065-7861POE	24	Up to 6 100/1000Base SFP	185W	6	12	24	
 065-7861POE-FP	24	Up to 6 100/1000Base SFP	370W	12	24	24	
Unmanaged 10/100/1000 PoE+ Layer 2 Switches							
 065-7331AGPOEP	16	2 1000BaseSFP	225W	7	14	16	
 065-7306	4	0	76W	2	4	4	
Unmanaged 10/100 PoE+ Layer 2 Switches							
 065-7309POEP	8	1 1000Base SFP	135W	4	8	8	
 065-7309POEP-FP	8	1 1000Base SFP	235W	7	8	8	
Unmanaged 10/100 PoE Layer 2 Switch							
 065-73051FXSCPOE	4	1 100BaseFX SC/MM	48W	0	3	4	

For the most accurate estimate of PoE ports needed for your particular project, contact Signamax's Technical Support line (Toll Free: 800-446-2377 (Option 5) or E-mail: techsupport@signamax.com) and one of our Application Technicians will be eager to assist you.

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