


## Cisco Power Calculator -Power Results




*Disclaimer: The Cisco Power Calculator is intended to be an educational resource and a starting point in planning your power requirement; it is not a final recommendation from Cisco. This tool does not check for software compatibility. To determine the power requirements and software most appropriate for your company we suggest you work with a Cisco representative, Cisco channel partner or a solutions provider.*

### Product Family:Catalyst 3560 Compact

Power Consumption/Heat Dissipation Summary					
Product	Percentage of PoE Power used	Total PoE Output Power Available (W)	Total PoE Output Power Used (W)	Total PoE Output Power Remaining (W)	Total Heat Dissipation (BTU/Hr)
WS-C3560C-12PC-S	59.35% 	124.00	73.60	50.40	143.94

Switch Details		
Product	Switch Power Consumption (with no PoE Devices)(W)	Heat Dissipation (with no PoE Devices)(BTU/Hr)
WS-C3560C-12PC-S	19.0	81.11

## Quick Facts

	Selected Product	WS-C3560C-12PC-S
	Product Description	Cisco Catalyst 3560 compact Switch, 12 Ethernet 10/100 PoE+ ports, 124W PoE capacity, 2 SFP or 2 1000BASE-T uplink ports
	Rack Unit	1

## PoE Devices Details

PoE Devices	Quantity	Powered Device Output Power (W)	Heat Dissipation (BTU/Hr)
IEEE 802.3af Device - Class 0 (15.4W)	1	15.40	13.15
IEEE 802.3af Device - Class 1 (4W)	1	4.00	3.42
8941 - post CDP POE+ capable device(3.8W)	1	3.80	3.24
9951 - post CDP POE+ capable device(12.0W)	1	12.00	10.25
IEEE 802.3af Device - Class 3 (15.4W)	1	15.40	13.15
8961 - post CDP POE+ capable device(9.6W)	1	9.60	8.20
8945 - post CDP POE+ capable device(6.4W)	1	6.40	5.46
IEEE 802.3af Device - Class 2 (7W)	1	7.00	5.98
		Output Power (W)	Heat Dissipation (BTU/Hr)

	<b>Total</b>	<b>73.60</b>	<b>62.84</b>
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