

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 8200 Edge

Power Consumption/Heat Dissipation Summary						
Selected Product	% of PoE Power used	Total Output Power Available(W)	Total PoE Output Power Used(W)	Total Output Power Remaining(W)	Total Heat Dissipation At Typical Power (BTU/Hr)	Total Heat Dissipation At Maximum Power (BTU/Hr)
C8200L-1N-4T	NA	150.00	NA	150.00	0.00	511.82

Router Details				
Selected Product	Typical router Power Consumption(W)	Heat Dissipation At Typical(BTU/Hr)	Maximum Router Power Consumption(W)	Heat Dissipation At Maximum(BTU/Hr)
C8200L-1N-4T	33.0	112.60	147.00	501.58

Quick Facts

	Selected Product	C8200L-1N-4T
	Product Description	Cisco Catalyst 8200L with 1-NIM slot and 4x1G WAN ports
	Rack Unit	1
	Built In Port	4 (2 RJ45 + 2 SFP)
	Module	1 NIM 1 PIM
	Power Supply Option	PWR-CC1-100WAC
		PWR-CC1-150WAC
	PoE support	Available only for PWR-CC1-150WAC

Power Supply Details					
Selected Product	Power supply	Total available PoE power for this PSU combination(W)	Total Output Power Used (W)	Percentage of power used (W)	Total Output Power Remaining(W)
C8200L-1N-4T	PWR-CC1-150WAC	150.00	0.00	0.00	150.00