

Portable Product Sheet - Switch Perf



Last Updated: November 20, 2002

Layer 2 Catalyst Switching Performance

Platform	Switching Performance (Mpps)	Switch Fabric (Gbps)
1900/2800	550,000	1
2900-XL	3,000,000	3
2900-LRE	3,000,000	5
2950-ST8-LRE	3,200,000	8.8
2950-ST24-LRE	3,500,000	8.8
2950 (12,24)	6,600,000	8.8
2950 (T/C/SX)	10,100,000	13.6
2950G (12,24,48)	10,100,000	13.6
3500-XL	8,000,000	10.8
3550-24	6,600,000	8.8
3550-48	10,100,000	13.6
3550-12T/G	17,000,000	24
2948G/2980G/4912	18,000,000	24
2948G-L3	10,000,000	22
4003 w/Sup I	18,000,000	24
4006 w/Sup II	18,000,000	24x3
4006 w/SupIII or IV	48,000,000	64
4503 w/Sup II	18,000,000	24
4503 w/Sup III/IV	21,000,000	28
4506 w/Sup II	18,000,000	24
4506 w/Sup III/IV	48,000,000	64
4507 w/SupIV	48,000,000	64
4908G-L3(L2/L3)	11,000,000	22
5500-SupI/II	1,000,000	1.2
5500-SupIII	2,200,000	3.6
6000	15,000,000	32
6500-Xbar	30,000,000	256
8510(IP/IPX/IPMC/Bridging)	6,000,000	10
8540(IP/IPX/IPMC/Bridging)	24,000,000	40