

95 Values

	Min	Max	Default	Lo/Hi Wins	Reserved/Special
Std VLANs	1	1005	1	—	0, 1002-1005
Extended VLANs	1006	4094	—	—	4095
Dialer Pool	1	255	—	—	—
Routing Protocols	Min	Max	Default	Lo/Hi Wins	Reserved/Special
Admin Distance	0	255	—	L	—
OSPF Interf Priority	0	255	1	H	—
OSPF Router ID	0	32-bits	Highest up loopback IP (pref'd) or interf	H (for DR election)	—
OSPF Process Number	1	65,535	—	—	—
Interface Bandwidth	1	10,000,000	Interface Kbps	—	—
Interface Delay	1	16777215	Interface 10s of μsecs		
OSPF Interface Cost	1	65,535	OSPF Reference BW / Interf BW	L	—
RIP Metric	1	15 (max usable)	—	L	16 = route poison
OSPF Metric	1	$2^{24} - 2$ (max usable)	—	L	$2^{24} - 1$ = route poison
EIGRP Metric		$2^{32} - 2$ (max usable)	—	L	$2^{32} - 1$ = route poison
OSPF Max Paths	1	16	4	—	—
EIGRP Max Paths	1	32 varies by product	4	—	—
EIGRP Variance	1	128	1	—	—

ACLs	Min	Max	Default	Lo/Hi Wins	Reserved/Special
Standard IP ACL	1	99			
	1300	1999			
Extended IP ACL	100	199			
	2000	2699			

Priorities	Min	Max	Default	Lo/Hi Wins	Reserved/Special
HSRP Priority	0	255	100	H	
STP Bridge Priority	0	65 535	32 768	L	
STP Port Priority	0	255	128	L	
PVSTP Bridge Pri.	0	(65 535 minus 4095)	32 768	L	Multiples of 4096; displayed as Priority +VLAN #

Value Units	Setting	Show Interfaces Output
Interface Bandwidth	Kilobits / second	Kilobits / second
Interface Delay	10s of μsecs	μsecs
OSPF Auto-Cost Reference-Bandwidth	Megabits	
Ethernet Speed	Mbits / second	