



CHAPTER 17

Security Configuration Limits

Table 17-1 shows the maximum configuration limits for Security features.

Table 17-1 Security Maximum Configuration Limits

Security Feature	Maximum Limit	
Active VLANs across all VEMs	2048	
MAC addresses over VLAN within a VEM	32000	
MAC addresses per VLAN within a VEM	4000	
ACLs	128	
ACEs per ACL	128	
	Per DVS	Per Host
ACL Interfaces	2048	256
NetFlow Policies	32	8
NetFlow Interfaces	256	32
SPAN/ERSPAN Sessions	64	64
Port Security	2048	216
Multicast Groups	512	512
Virtual Service Domains (VSD)	64	6
VSD Interfaces	2048	216

Send document comments to nexus1k-docfeedback@cisco.com.