Software Feature Index

For the software manual set supporting your 2615-8-PoE or 2915-8G-PoE switch model, this feature index indicates which manual to consult for information on a given software feature.

N o t e   This Index does not cover IPv6 capable software features. For information on IPv6 protocol operations and features (such as DHCPv6, DNS for IPv6, and Ping6), refer to the *IPv6 Configuration Guide*.

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
802.1Q VLAN Tagging		X		
802.1X Port-Based Priority	X			
802.1X Multiple Authenticated Clients Per Port				X
Access Control Lists (ACLs)				X
AAA Authentication				X
Authorized IP Managers				X
Authorized Manager List (Web, Telnet, TFTP)				X
Auto MDIX Configuration	X			
BOOTP	X			
Config File	X			
Console Access	X			
Copy Command	X			
CoS (Class of Service)		X		
Debug	X			
DHCP Configuration	X			
DHCP Option 82			X	
DHCP Snooping				X

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
DHCP/Bootp Operation	X			
Diagnostic Tools	X			
Downloading Software	X			
Dynamic ARP Protection				X
Dynamic Configuration Arbiter				X
Eavesdrop Protection				X
Event Log	X			
Factory Default Settings	X			
Flow Control (802.3x)	X			
File Management	X			
File Transfers	X			
Friendly Port Names	X			
Guaranteed Minimum Bandwidth (GMB)	X			
GVRP		X		
Identity-Driven Management (IDM)		X		
IGMP			X	
Interface Access (Telnet, Console/Serial, Web)	X			
IP Addressing	X			
IP Routing			X	
Jumbo Packets	X			
LACP	X			
Link	X			
LLDP	X			
LLDP-MED	X			
Loop Protection		X		
MAC Address Management	X			

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
MAC Lockdown				X
MAC Lockout				X
MAC-based Authentication				X
Management VLAN		X		
Monitoring and Analysis	X			
Multicast Filtering				X
Multiple Configuration Files	X			
Network Management Applications (SNMP)	X			
OpenView Device Management	X			
Passwords and Password Clear Protection				X
ProCurve Manager (PCM)	X			
Ping	X			
Port Configuration	X			
Port Monitoring		X		
Port Security				X
Port Status	X			
Port Trunking (LACP)	X			
Port-Based Access Control (802.1X)				X
Power over Ethernet (PoE+)	X			
Protocol Filters				X
Protocol VLANS		X		
Quality of Service (QoS)		X		
RADIUS Authentication and Accounting				X
RADIUS-Based Configuration				X
Rate-Limiting	X			
RIP			X	

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
RMON 1,2,3,9	X			
Routing			X	
Routing - IP Static			X	
Secure Copy	X			
sFlow	X			
SFTP	X			
SNMPv3	X			
Software Downloads (SCP/SFTP, TFPT, Xmodem)	X			
Source-Port Filters				X
Spanning Tree (STP, RSTP, MSTP)		X		
SSHv2 (Secure Shell) Encryption				X
SSL (Secure Socket Layer)				X
Stack Management (3500yl/6200yl switches only)		X		
Syslog	X			
System Information	X			
TACACS+ Authentication				X
Telnet Access	X			
TFTP	X			
Time Protocols (TimeP, SNTP)	X			
Traffic Mirroring	X			
Traffic/Security Filters				X
Troubleshooting	X			
Uni-Directional Link Detection (UDLD)	X			
UDP Forwarder			X	
VLANs		X		
Voice VLAN		X		

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
Web Authentication RADIUS Support				X
Web-based Authentication				X
Web UI	X			
Xmodem	X			