Software Feature Index *for the* ProCurve Switch 3500yl/5400zl/6200yl Series

For the software manual set supporting your 3500yl/5400zl/6200yl switch model, this feature index indicates which manual to consult for information on a given software feature.

Premium Edge Software Features. For the ProCurve 3500yl and 5400zl switches, Premium Edge features can be acquired by purchasing the optional Premium Edge license and installing it on the Intelligent Edge version of these switches. (These features are automatically included on the ProCurve 6200yl switches.)

Intelligent Edge Software Features. These features are automatically included on the ProCurve 3500yl and 5400zl Intelligent Edge switches and on the 6200yl Premium Edge switch.

Premium Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
OSPF			Х	
PIM-DM (Dense Mode)			Χ	
PIM-SM (Sparse Mode)			Χ	
VRRP			X	

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
802.1Q VLAN Tagging	•	Х		
802.1X Port-Based Priority	Χ			
802.1X Multiple Authenticated Clients Per Port				Χ
ACLs				X

Intelligent Edge Software Features		Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide	
AAA Authentication				Х	
Authorized IP Managers				Χ	
Authorized Manager List (Web, Telnet, TFTP)				Χ	
Auto MDIX Configuration	Χ				
ВООТР	Х				
Config File	X				
Console Access	X				
Copy Command	X				
CoS (Class of Service)		Х			
Debug	X				
DHCP Configuration	X				
DHCP Option 82			Χ		
DHCP Snooping				Х	
DHCP/Bootp Operation	X				
Diagnostic Tools	X				
Downloading Software	X				
Dynamic ARP Protection				Χ	
Eavesdrop Protection				Χ	
Event Log	X				
Factory Default Settings	Х				
Flow Control (802.3x)	Х				
File Management	Χ				
File Transfers	Χ				
Friendly Port Names	Х				
Guaranteed Minimum Bandwidth (GMB)	Х				

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
GVRP	•	Х		
Identity-Driven Management (IDM)		Χ		
IGMP			Χ	
Interface Access (Telnet, Console/Serial, Web)	Χ			
IP Addressing	Χ			
IP Routing			Χ	
Jumbo Packets	Χ			
LACP	Χ			
Link	Χ			
LLDP	Χ			
LLDP-MED	Χ			
MAC Address Management	Χ			
MAC Lockdown				Χ
MAC Lockout				Χ
MAC-based Authentication				Χ
Management VLAN		Χ		
Meshing		Χ		
Monitoring and Analysis	Χ			
Multicast Filtering				Χ
Multiple Configuration Files	Χ			
Network Management Applications (SNMP)	Χ			
OpenView Device Management	Χ			
Passwords and Password Clear Protection				Χ
ProCurve Manager (PCM)	Х			
Ping	Χ			

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
Port Configuration	Х			
Port Monitoring		Χ		
Port Security				Χ
Port Status	Χ			
Port Trunking (LACP)	Χ			
Port-Based Access Control (802.1X)				Χ
Power over Ethernet (PoE)	Χ			
Protocol Filters				Χ
Protocol VLANS		Χ		
Quality of Service (QoS)		Χ		
RADIUS Authentication and Accounting				Х
RADIUS-Based Configuration				Χ
Rate-Limiting	Χ			
RIP			Χ	
RMON 1,2,3,9	Χ			
Routing			Χ	
Routing - IP Static			Χ	
Secure Copy	Χ			
sFlow	Χ			
SFTP	Χ			
SNMPv3	Χ			
Software Downloads (SCP/SFTP, TFPT, Xmodem)	Χ			
Source-Port Filters				Х
Spanning Tree (STP, RSTP, MSTP)		Χ		
SSHv2 (Secure Shell) Encryption				Χ

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
SSL (Secure Socket Layer)				Х
Stack Management (3500yl/6200yl switches only)		Χ		
Syslog	Χ			
System Information	Χ			
TACACS+ Authentication				Χ
Telnet Access	Χ			
TFTP	Χ			
Time Protocols (TimeP, SNTP)	Χ			
Traffic Mirroring	Χ			
Traffic/Security Filters				Х
Troubleshooting	Χ			
Uni-Directional Link Detection (UDLD)	Χ			
UDP Forwarder			Χ	
USB Device Support	Χ			
Virus Throttling (Connection-Rate Filtering)				Χ
VLANs		Χ		
VLAN Mirroring (1 static VLAN)		Χ		
Voice VLAN		Х		
Web Authentication RADIUS Support				Χ
Web-based Authentication				Х
Web UI	Χ			
Xmodem	Х			

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Applicable Products

ProCurve Switch 5406zl (J8697A)
ProCurve Switch 5412zl (J8698A)
ProCurve Switch 3500yl-24G-PWR Intelligent Edge (J8692A)
ProCurve Switch 3500yl-48G-PWR Intelligent Edge (J8693A)
ProCurve Switch 6200yl-24G (J8992A)

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