Software Name: EDS-518A Series Firmware

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
3.8	Build_17041115	N/A	EDS-518A	New Features: N/A Enhancements: 1. Add warning message when default password was not changed 2. Encrypt security Keys in user interface 3. Enhance RSTP compatibility	Bugs Fixed: 1. Cross-site scripting vulnerability. 2. Denial of Service attack vulnerability. 3. Privilege escalation vulnerability. 4. SSL v2/v3 vulnerability in https. 5. Web console cannot be accessed due to SNMP get bulk. 6. Specific CLI command cause switch reboot with default settings. 7. Add a new VLAN will change IGMP querier state from disable to enable. 8. Saving configuration to ABC-01 cannot be performed via IE browser. 9. Rate limit cannot be set in web UI. 10. Telnet hangs after SSH disabled. 11. Correct RSTP edge definition in exported configuration file. 12. Correct authorization of Radius/TACACS+ login. 13. Correct RSTP Auto-Edge behavior. 14. After upgrade firmware, the system maybe warm start when the user login the switch. Changes: N/A	N/A

Software Name: EDS-518A Series Firmware

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
3.6	Build_15091010	N/A	EDS-518A	New Features: N/A Enhancements: N/A	Bugs Fixed: 1. Turbo Ring / Turbo Chain operate unstably after switch warm start 2. Switch packet counter information error via SNMP polling or web user interface display 3. Switch fail to respond to SNMP request 4. Web user interface diagnosis > Ping page is vulnerable to XSS attack 5. Switch may reboot when using special URL to attack web user interface 6. User account privileges can be changed by Firefox browser web developer plugin 7. Switch may reboot when using special DHCP discovery packet with multicast-type source MAC address. 8. Port settings on gigabit combo ports will be set to default after system reboot. 9. Switch fail to respond to DHCP discovery packet with special client-ID option value 10. Optimized Turbo Ring network	N/A
3.5	Build_14121010	N/A	EDS-518A	New Features: N/A Enhancements: N/A	Bugs Fixed: 1. Web user interface display errors under Java 8 environment. Changes: N/A	N/A
3.4	N/A	N/A	EDS-518A	New Features: N/A Enhancements: N/A	Bugs Fixed: 1. Potential multicast transmission abnormal when enabling IGMP Snooping. 2. 802.1x setting and Rate-limiting functions cannot work properly after exporting configuration file Changes: N/A	N/A

Software Name: EDS-518A Series Firmware

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
3.3	N/A	N/A	EDS-518A	New Features: N/A Enhancements: 1. Add web interface for loop-protection enable/disable 2. Add web interface for SSH/SSL key generation 3. Add SNMP MIB for SFP DDM (Diagnostics) 4. Add web interface/CLI/SNMP for NTP/SNTP client settings	Bugs Fixed: 1. Login fail in CLI mode when password contained special character 2. Hybrid VLAN lacks of SNMP MIB object 3. SFP DDM (Diagnostics) display inaccurate values 4. IEEE 1588 PTP cannot function correctly 5. Restricts configuration import if the system name is too long 6. Login authentication failed if the radius server does not support privilege levels assignment 7. DIP switch “Coupler” On/Off is malfunction Changes: 1. Support new Moxa CPU platform	N/A
3.1	N/A	N/A	EDS-518A	New Features: N/A Enhancements: 1. Pass ODVA EtherNet/IP certificate 2. Add some minor SNMP OIDs 3. Enhance multicast performance 4. Add version number in MIB file	Bugs Fixed: 1. NTP cannot synchronize time in default setting 2. NTP client function cannot work with Windows XP NTP server 3. Firmware Upgrade Failed when IEEE 802.1x is enabled 4. Switch reboots when receiving IGMP v3 packets (commonly used in Windows 7) Changes: N/A	N/A

Software Name: EDS-518A Series Firmware

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
3	N/A	N/A	EDS-518A	New Features: 1. RSTP-2004 2. MSTP 3. NTP Server/Client 4. IEEE 1588 PTP V2 5. RADIUS and TACACS+ for user login authentication 6. RADIUS for 802.1x port authentication 7. Hybrid VLAN 8. Command Line Interface 9. EtherNet/IP 10. Egress rate limit 11. Unknown unicast filtering 12. CPU loading monitoring 13. Change IP without reboot 14. DHCP Discover retry configuration 15. GARP timer adjustment 16. Loop-protection 17. Link Fault Shutdown (Disable mode in “Rate Limit” function) Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A
2.6	N/A	N/A	EDS-518A	New Features: 1. Support TurboPack™ 2009 (add new managed functions of Turbo Chain, IPv6, Modbus/TCP, IEEE 1588 PTP, SNMP Inform, LLDP, DHCP Option 82, Firefox, and SSH) Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A

Software Name: EDS-518A Series Firmware

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
2.4	N/A	N/A	EDS-518A	New Features: N/A Enhancements: N/A	Bugs Fixed: N/A Changes: 1. Change the implementation of broadcast searching and configuring cross different subnet on Utility Tool.	N/A
2.3	N/A	N/A	EDS-518A	New Features: N/A Enhancements: N/A	Bugs Fixed: 1. Fix bug of the learned multicast address from IGMP Snoop will be aged out after few minutes. Changes: N/A	N/A
2.2	N/A	N/A	EDS-518A	New Features: N/A Enhancements: N/A	Bugs Fixed: 1. Fix bug of 100M fiber cannot link after power cycling. Changes: N/A	N/A
2.1	N/A	N/A	EDS-518A	New Features: 1. Add new Turbo Ring (“Turbo Ring V2”) Function 2. Add new Ring Coupling Function 3. Add Daylight Saving Function Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A

Software Name: EDS-518A Series Firmware

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
1.2	N/A	N/A	EDS-518A	New Features: 1. Added new ABC-01, Syslog, remote Cold Start functions. Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A
1.1	N/A	N/A	EDS-518A	New Features: 1. New firmware release for EDS-518A series. Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A