

Software Name: Firmware for ICS-G7752A Series

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v5.6	Build_18112619	N/A	ICS-G7752A Series	New Features:	Bugs Fixed:	N/A
				N/A	Fix abnormal display of packet counter in the web GUI	
				Enhancements:	Changes:	
				1. Web GUI support for web browser	N/A	
				Chrome 65.0		



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v5.4	Build_17081010	N/A	ICS-G7752A-4XG-HV-HV	New Features: 1. System Notification: Definable Successful/Failed login notifications. 2. Password Policy: Password Strength can be set. 3. Account Lockout Policy: Failure Threshold and Lockout Time can be set. 4. Log Management: Full log handling. 5. Remote Access Interface Enable/Disable. 6. Configuration Encryption with password. 7. Support SSL certification import. 8. Support MAC Authentication Bypass via RADIUS authentication. 9. MAC Address Access Control List or MAC Address filtering. 10. Protect against MAC Flooding Attack by MAC address sticky. 11. NTP authentication to prevent NTP DDoS attack. 12. Login Authentication: Support primary & backup database servers (RADIUS/TACACS+/Local Account). 13. Login Authentication via RADIUS Server: Support Challenge Handshake Authentication Protocol (CHAP) Authentication Mechanism. 14. RADIUS Authentication: Support EAP-MSCHAPv2 (For Windows7). 15. MXview Security View Feature Support* (with MXstudio v2.4). 16. Turbo Ring v2, Turbo Chain supports Port Trunking. Enhancements: 1. CLI: Support Multiple Sessions (up	Bugs Fixed: 1. When the device received a large amount of BPDU packets on the port that did not enable the RSTP function, it sometimes caused the device to reboot. 2. The '&' character in the column of the switch name, switch location, switch description in system info will not show on the how page information. 3. When Turbo Chain was established on slot 9 it was not always stable. Changes: 1. Removed the VEE indicator of the PoE function. 2. Rate limit added more options on the ingress rate.	N/A	

Form number: HQ-PD.450 Version: v5.6 Page 2 of 3



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				to six). 2. SMTP Supports Transport Layer Security (TLS) Protocol and Removes SSL v2/v3. 3. SNMPv3 Traps and Informs. 4. Display Issue with Java Applet. 5. Fiber Check: Add Threshold Alarm. 6. Static Port Lock with IVL Mode. 7. When GbE Port Speed is [Auto], MDI/MDIX is [Auto] Fixed. 8. Web UI/CLI Command Enhancement and Modification.		
v4.2	Build_15062313	N/A	ICS-G7752A-4XG-HV-HV	New Features:	Bugs Fixed:	N/A
				 Added new Multicast Fast Forwarding Mode. Enhancements: Increased IGMP Groups to 4096 (original 1000 groups). Improved Turbo Chain link status check mechanism at the head port. 	Device rebooted when using CLI commands to back up the device configurations to the TFTP server. Device rebooted when using CLI commands to change SNMP v3 data encryption key and the length of key is over than 100 characters. Changes: N/A	
v4.1	Build_14091516	N/A	ICS-G7752A-4XG-HV-HV	New Features: 1. First release for ICS-G7752A Series. Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A

Form number: HQ-PD.450 Version: v5.6 Page 3 of 3