

Software Name: ICS-G782A Firmware

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
4.5	Build_16112110	N/A	ICS-G7828A ICS-G7826A IKS-G6824A	New Features: 1. Add DSCP remark function. 2. Add Traceroute function. Enhancements: 1. Encrypt all security passwords and keys in web user interface and command-line interface.	Bugs Fixed: 1. VRRP can't work on RSTP ports. 2. VRRP state will be unexpectedly changed when it takes too much time to change IGMP querier. 3. VRRP state will be unexpectedly changed when both VRRP Fast Switchover mode is enabled and Port Trunking is set. 4. Configurations can't be imported through command line, when VRRP Fast Switchover mode is set with more than 16 entries. 5. Device will reboot occasionally when enabling OSPF.	N/A
4.2	Build_15062312	N/A	ICS-G7828A ICS-G7826A IKS-G6824A	New Features: 1. Add new Multicast Fast Forwarding Mode 2. Add new VRRP Fast Switchover Mode 3. Add new Multicast Local Route Enhancements: 1. Increase IGMP Groups to 4096 (original 1000 groups). 2. Improve Turbo Chain link status check mechanism at the head port.	Bugs Fixed: 1. Device will reboot when using CLI command to backup device configuration to TFTP server. 2. Device will reboot when using CLI command to change SNMP v3 data encryption key and the length of key is over than 100 characters. Changes: N/A	N/A

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4.1	Build_15030209	N/A	ICS-G7828A ICS-G7826A IKS-G6824A	New Features: N/A Enhancements: N/A	Bugs Fixed: 1. PIM-SM multicast forwarding issues 2. Randomly hang issue while booting up 3. Topology drawing issue on MXview 4. In IGMPv3, fail to forward multicast packets on MSTP DISABLED-STATUS port 5. Fail to add Static default route (0.0.0.0/0) through Web console 6. Randomly fail to recognize Moxa SFP modules 7. In OSPF routing protocol, 10G ports have incorrect path cost 8. Randomly fail to connect to ABC-02 9. HTTPS certification validity issue 10. Reboot issue while TFTP upgrading firmware with incorrect CLI command 11. ACL CLI command fail on rules with Ether-type is 0 or IP-protocol is 0 12. Hang issue while IGMP join and leave frequently Changes: N/A	N/A
4	Build_14093015	N/A	ICS-G7828A ICS-G7826A IKS-G6824A	New Features: 1. First Release. Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A