

Software Name: IKS-6728A-8PoE series Firmware

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
5.4	Build_17080917	N/A	IKS-6728-8PoE series	<p>New Features:</p> <p>Security related function</p> <p>1.System Notification: Definable Successful/Failed Login Notification. 2.Password Policy: Password Strength Can Be Set.</p> <p>3.Account Lockout Policy: Failure Threshold and Lockout Time Can Be Set. 4.Log Management: Full Log Handling.</p> <p>5.Remote Access Interface Enable/Disable.</p> <p>6. Configuration Encryption with Password. 7.Support SSL Certification Import.</p> <p>8.Support MAC Authentication Bypass via RADIUS Authentication. 9.MAC Address Access Control List or MAC Address Filtering.</p> <p>10. Protect Against MAC Flooding Attack by MAC Address Sticky.</p> <p>11. NTP Authentication to Prevent NTP DDoS Attack.</p> <p>12. Login Authentication: Support Primary & Backup Database Servers (RADIUS / TACACS+ / Local Account).</p> <p>13. Login Authentication via RADIUS Server: Support Challenge Handshake Authentication Protocol (CHAP) Authentication Mechanism.</p> <p>14.RADIUS Authentication: Support EAP-MSCHAPv2 (For Windows7).</p> <p>15. MXview Security View Feature Support* (with MXstudio v2.4).</p> <p>Redundancy</p> <p>1.Turbo Ring v2, Turbo Chain Support Port Trunking.</p> <p>Enhancements:</p> <p>1.CLI: Support Multiple Sessions (up to six).</p> <p>2/SMTP Supports Transport Layer Security (TLS) Protocol and Removes SSL v2/v3.</p> <p>3.SNMPv3 Traps and Informs. 4.Display Issue with</p>	<p>Bugs Fixed:</p> <p>1. can't receive the LLDP packet while management VID is different to PVID.</p> <p>2. Turbo RingV2 of Giga Copper is not stable when enable Profinet.</p> <p>3. Banner bar is not able to show special character L <> & ' "</p> <p>4. Port disable function of 100SFP module is not working</p> <p>Changes:</p> <p>N/A</p>	N/A

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4.1	Build_15062316	N/A	IKS-6728-8PoE series	New Features: 1. Add new Multicast Fast Forwarding Mode Enhancements: 1. Increase IGMP Groups to 2048 (original 256 groups) 2. Backward compatible with IM-6700 series interface modules check mechanism at the head port.	Bugs Fixed: N/A Changes: N/A	N/A
4	Build_14091014	N/A	IKS-6728-8PoE series	New Features: 1. First Release Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A