Firmware for IKS-6728A Series Release Notes

Version: v5.6	Build: Build_18110815
Release Date: Jan 18, 2019	

Applicable Products

IKS-6728A Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

• Web GUI support web browser Chrome 65.0

Bugs Fixed

• Fix the issue whereby the DHCP client was not able to obtain the IP address when the DHCP Relay is disabled
• Fix the issue that did not allow the IM module ports to be disabled
• Fix abnormal display of packet counter in web GUI

Changes

N/A

Notes

N/A

Version: v5.4	Build: Build_17080918
Release Date: Sep 04, 2017	

Applicable Products

IKS-6728A-4GTXSFP-24-24-T, IKS-6728A-4GTXSFP-24-T, IKS-6728A-4GTXSFP-48-48-T, IKS-6728A-4GTXSFP-48-T, IKS-6728A-4GTXSFP-HV-HV-T, IKS-6728A-4GTXSFP-HV-T

Supported Operating Systems

N/A

New Features

• System Notification: Definable Successful/Failed login notifications.
• Password Policy: Password strength can be set.
• Account Lockout Policy: Failure Threshold and Lockout Time can be set.
• Log Management: Full Log Handling.
• Remote Access Interface Enable/Disable.
• Configuration encryption with password.
• Supports SSL Certification Import.
• Supports MAC Authentication Bypass via RADIUS authentication.
• MAC Address Access Control List or MAC Address filtering.
• Protects against MAC Flooding Attack by MAC Address Sticky.
• NTP Authentication to prevent NTP DDoS attack.
• Login Authentication: Support Primary & Backup Database Servers (RADIUS/TACACS+/Local Account).
• Login Authentication via RADIUS Server: Support Challenge Handshake Authentication Protocol (CHAP) Authentication Mechanism.
• RADIUS Authentication: Support EAP-MSCHAPv2 (For Windows7).
• MXview Security View Feature Support* (with MXstudio v2.4).
• Turbo Ring v2, Turbo Chain Support Port Trunking.

Enhancements

• CLI: Supports Multiple Sessions (up to six).
• SMTP Supports Transport Layer Security (TLS) Protocol and Removes SSL v2/v3.
• SNMPv3 Traps and Informs.
• Display Issue with Java Applet.
• Fiber Check: Add Threshold Alarm.
• Static Port Lock with IVL Mode.
• When GbE Port Speed is [Auto], MDI/MDIX is [Auto] Fixed.
• Web UI/CLI Command enhancement and modification.

Bugs Fixed

• Cannot receive the LLDP packet while management VID is different to PVID.
• Turbo Ring v2 of Giga Copper was not stable when Profinet was enabled.

Changes

N/A

Notes

N/A

Version: v4.1	Build: Build_15062316
Release Date: N/A	

Applicable Products

IKS-6728A-4GTXSFP-24-24-T, IKS-6728A-4GTXSFP-24-T, IKS-6728A-4GTXSFP-48-48-T, IKS-6728A-4GTXSFP-48-T, IKS-6728A-4GTXSFP-HV-HV-T, IKS-6728A-4GTXSFP-HV-T

Supported Operating Systems

N/A

New Features

• Added new Multicast Fast Forwarding Mode.

Enhancements

• Increase IGMP Groups to 2048 (original 256 groups).
• Backward compatible with IM-6700 Series interface modules.
• Improve Turbo Chain link status check mechanism at the head port.

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Applicable Products

IKS-6728A-4GTXSFP-24-24-T, IKS-6728A-4GTXSFP-24-T, IKS-6728A-4GTXSFP-48-48-T, IKS-6728A-4GTXSFP-48-T, IKS-6728A-4GTXSFP-HV-HV-T, IKS-6728A-4GTXSFP-HV-T

Supported Operating Systems

N/A

New Features

• First release for IKS-6728A Series.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A