



Firmware for MRX-G4064 Series Release Notes

Version: v2.0	Build: N/A
Release Date: May 11, 2026	

Applicable Products

MRX-G4064 Series

Supported Operating Systems

N/A

New Features

- Added support for Turbo Chain.
- Added support for MRP.
- Added support for MRP Interconnection.
- Added support for Multiple Network Coupling.
- Added support for Tracking.
- Added support for Modbus TCP.
- Added support for Ethernet/IP.
- Added support for PROFINET.
- Added support for MSCHAPv2 over RADIUS.
- Added MSCHAPv2 and PAP support for MAC authentication bypass.
- Added support for VLAN Assignment.
- Added support for DHCP Snooping.
- Added support for IP Source Guard.
- Added support for Dynamic ARP Inspection.
- Added support for PROFINET.
- Added support for Fiber Check.

Enhancements

- Add CPU Usage and System Time Object Identifiers.
- Add EEE warning message.
- Add warnings to features that are affected by EEE.
- Add a warning when deleting a Link Aggregation trunk port configured for Multiple Network Coupling.
- SFP information can be displayed on the MXView One SFP list.
- IGMP entries increased from 1500 to 2048.

Bugs Fixed

- Device can ping domain with incorrectly configured default gateway.
- VRRP master changes without sending traps or emails.
- IP-based IGMP type not configurable, causing all IGMP packets to match the rule.
- Unable to transfer files on Linux OpenSSH server used as SFTP server.
- Using SSH to read LLDP information yields incomplete information.
- Chassis ID character limit hint not shown when the Chass ID Subtype is set to Local.
- Unexpectedly high VRRP master/standby switchover time.
- SNMP L3 traffic does not trigger ARP process.
- PSU detection failure causes incorrect Panel Status and Event Log Summary in the Web UI.
- Using mxconfig to search for switches in a multi-device environment may cause network storms.
- Memory increases and is not released.
- Routing problems from Incorrect MAC-to-IP mapping.



- VRRP does not work with link aggregation.
- Incorrect port speed of trunk port.
- MXView One SFP port traffic view inaccurate.
- Incomplete fiber link configuration; auto-negotiation should be used instead of forced mode.

Changes

- Remove xml-stylesheet statement from GSDML files.
- Update PROFINET hint message.
- Change EEE default to disabled.

Notes

- When IGMPv3 is enabled, make sure network devices support it.
- Avoid using dots (.) in the device name to prevent incomplete display.



Version: v1.0	Build: 202403211648
Release Date: May 07, 2024	

Applicable Products

MRX-G4064 Series

Supported Operating Systems

N/A

New Features

- First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A