

Firmware for TAP-M310R Series Release Notes

Version: v1.1 Build: 2025_0917_1625

Release Date: Oct 31, 2025

Applicable Products

TAP-M310R Series

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- Added support for US and EU channel plans and country codes.
- Upgraded OpenSSH to version 10.0p2.
- Upgraded GnuTLS to version 3.8.5.
- Added an authentication mechanism for RADIUS ports.
- Added support for data encyption for Moxa internal L2 packet services.

Bugs Fixed

- Roaming between WAC devices can sometimes fail to trigger.
- The Channel Scan tool is missing some channels.
- The final LLDP packet (TLL=0) is not sent when shutting down a LAN port.
- Users cannot set the SNMP version.
- The TAP-M310R-NPS-1R and -1P1R SNMP product OID is missing.
- Users cannot access the Wi-Fi AP configuration table OID.
- The snmpwalk tool does not function correctly.
- Multiple SNMP OIDs in the MIB file are unavailable.
- User accounts are incorrectly marked as expired after upgrading the firmware.
- The device automatically restores to factory default settings when rebooting.
- The WLAN RF value in the CLI shows incorrectly.
- CVE-1999-0524 vulnerability issue.
- CVE-2024-9681 vulnerability issue.
- CVE-2022-0563 vulnerability issue.
- CVE-2024-22365 vulnerability issue.
- CVE-2022-48554 vulnerability issue.
- CVE-2022-43705 vulnerability issue.
- CVE-2022-44793 vulnerability issue.
- CVE-2022-44792 vulnerability issue.

Changes

- The Default Tx Power and Max. Tx Power values shown in the interface are now based on the TAP Series model.
- Now only secure SSH algorithms are supported in accordance with RED requirements.
- Updated the LLDP neighbor port description.

Notes

N/A



Version: v1.0 Build: N/A

Release Date: Jul 15, 2025

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

• First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A