Firmware for TN-4500A Series (TN-4516A models) Release Notes

Version: v3.9	Build: 21070111
Release Date: Jun 30, 2021	

Applicable Products

TN-4516A-12PoE-2GPoE-2GODC-WV-CT-T, TN-4516A-12PoE-2GPoE-2GODC-WV-T, TN-4516A-12PoE-2GPoE-2GTXBP-WV-CT-T, TN-4516A-12PoE-2GPoE-2GTXBP-WV-T, TN-4516A-12PoE-4GPoE-WV-CT-T, TN-4516A-12PoE-4GPoE-WV-T, TN-4516A-4GTX-WV-CT-T, TN-4516A-4GTX-WV-T, TN-4516A-4GTXBP-WV-CT-T, TN-4516A-4GTXBP-WV-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

• If a configuration conflict occurs during firmware upgrading, the device password is unexpectedly changed.
• Some locked fields on the VLAN page in the web UI are editable when loading the page for the first time.
• If an event log is produced during a firmware upgrade, the firmware upgrade process will fail.

Changes

N/A

Notes

N/A

Version: v3.8	Build: 21011813
Release Date: Jan 27, 2021	

Applicable Products

TN-4516A-12PoE-2GPoE-2GODC-WV-CT-T, TN-4516A-12PoE-2GPoE-2GODC-WV-T, TN-4516A-12PoE-2GPoE-2GTXBP-WV-CT-T, TN-4516A-12PoE-2GPoE-2GTXBP-WV-T, TN-4516A-12PoE-4GPoE-WV-CT-T, TN-4516A-12PoE-4GPoE-WV-T, TN-4516A-4GTX-WV-CT-T, TN-4516A-4GTX-WV-T, TN-4516A-4GTXBP-WV-CT-T, TN-4516A-4GTXBP-WV-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

• When loop protection is enabled, end devices cannot be accessed after the link status has changed (e.g., port connected/unplugged).
• When exporting the configuration through the console, the device will reboot.

Changes

N/A

Notes

N/A

Version: v3.7	Build: 20113013
Release Date: Nov 30, 2020	

Applicable Products

TN-4516A-12PoE-2GPoE-2GODC-WV-CT-T, TN-4516A-12PoE-2GPoE-2GODC-WV-T, TN-4516A-12PoE-2GPoE-2GTXBP-WV-CT-T, TN-4516A-12PoE-2GPoE-2GTXBP-WV-T, TN-4516A-12PoE-4GPoE-WV-CT-T, TN-4516A-12PoE-4GPoE-WV-T, TN-4516A-4GTX-WV-CT-T, TN-4516A-4GTX-WV-T, TN-4516A-4GTXBP-WV-CT-T, TN-4516A-4GTXBP-WV-T

Supported Operating Systems

N/A

New Features

• Added support for TN-4500A Series devices with hardware revision v2.x.

Enhancements

• Added support for TLS v1.2.

Bugs Fixed

• If loop protection and redundancy protocols are working simultaneously, the set port stp state recorded by the software is different from the actual driver setting.
• When logging in using an account name longer than 8 characters, the device will reboot.
• When using the MSTP protocol in ring topologies, a random device in the topology will reboot several times.
• When exporting the configuration through the console, the device will reboot.
• MDI/MDIX settings are not applied properly.
• The DHCP filter behaves abnormally when importing ACL configurations.
• DHCP clients still receive an IP address from ports which have the "Drop Server" filter function enabled.
• Exported log files are incomplete or show incorrect information.
• Accounts with the "User" privilege level are able to obtain the password information of administrator-level accounts through the CLI.
• CPU may overload which can cause the device to reboot.
• CPU may overload when the link status changes on multiple ports.

Changes

1. Removed the Menu mode from the CLI console.

Notes

N/A

Version: v3.6	Build: 19011008
Release Date: Jul 04, 2019	

Applicable Products

TN-4516A series

Supported Operating Systems

N/A

New Features

• Includes Security Guideline level 2, DNS Server, ACL, and DHCP Filter functions.

Enhancements

• Router Alert option on all IGMP packets.

Bugs Fixed

• Y2K 2038 issue.
• Web UI does not accept valid device IP addresses with 255 values in the Set Device IP field..
• DHCP discovery issue for duplicate unicast in Option 82 relay mode.
• Cannot access device using HTTP/HTTPS after IP is changed.
• NTP query interval issue.
• Add Router Alert Option on all IGMP packets

Changes

• Changed the DHCP option-82 Relay and Set Device IP settings for all ports.

Notes

N/A

Version: v3.5	Build: 17073111
Release Date: Jan 17, 2019	

Applicable Products

N/A

Supported Operating Systems

N/A

New Features

• Add Router Alert option

Enhancements

N/A

Bugs Fixed

• ABC-01 operation issue
• Static Port Lock issue
• Non-querier port forward Multicast stream

Changes

N/A

Notes

N/A