

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

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-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