

DN-80117, DN-95331, DN-95344, and DN-95359 Firmware Change Log

Firmware Version	Date	Change Log
V3.9.9	2021/1/27	Original
V4.6.6	2023/4/27	Update PoE Chipset RTL8238B Code from Realtek for new new batch chipset
V4.7.2	2023/7/1	Add new port-type for Dinrail 8+2/8+4 with RTL8238B PoE
V4.8.0	2023/11/1	<ol style="list-style-type: none"> 1. Fix some bugs when using IGMP Snooping on trunk port 2. Add dump poe command on debug mode via Telnet 3. Fix multicast address 224.0.0.x (x<0x16) add to group bugs
V5.0.0	2025/2/10	<ol style="list-style-type: none"> 1. Fixed the issue where short network cable self-loop causes downgrade to 100Mbps mode (requires upgrading BootROM to version 1v23) 2. Resolved rare power supply failure bug in MAX5980 PoE models 3. Fixed crash/reboot issue when scanning with NSFOCUS Web Vulnerability Scanner 4. Modified handling of reserved multicast addresses 224.0.0.X to prevent writing to multicast tables
V5.2.7	2026/7/1	<ol style="list-style-type: none"> 1. HTTPS Function Added 2. CPU and memory Alarm Function Added 3. Add traffic detection for POE PD Query 4. EEE Function Added 5. Change query-interval time 6. GVRP Function Added 7. SNMPv3 DES encryption Function Added 8. Automatic Reboot Policy Function Added 9. Add driver for the new encryption chipset