

Software Name: PT-7710 Series Firmware

Version No.	Build Date No./Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
3.8	N/A	N/A	PT-7710 series	<p>New Features: N/A</p> <p>Enhancements: 1. Add warning message when default password was not changed 2. Encrypt security keys in user interface 3. Enhance RSTP compatibility</p>	<p>Bugs Fixed: 1. Cross-site scripting vulnerability 2. Denial of service attack vulnerability 3. Privilege escalation vulnerability 4. SSL v2/v3 vulnerability in https 5. Web console cannot be accessed due to SNMP get bulk 6. Specific CLI command cause switch reboot with default settings 7. Add a new VLAN will change IGMP querier state from disable to enable 8. Saving configuration to ABC-01 cannot be performed via IE browser 9. Correct RSTP auto-edge behavior 10. Rate limit cannot be set in web UI 11. PTP timestamp error in announce message 12. Display issue with JAVA applet 13. Telnet hangs after SSH disabled 14. Correct RSTP edge definition in exported configuration file 15. Correct authorization of Radius/TACACS+ login</p> <p>Changes: N/A</p>	N/A
3.3	N/A	N/A	PT-7710 series	<p>New Features: N/A</p> <p>Enhancements: N/A</p>	<p>Bugs Fixed: 1. Fix MDIX and MDI port status setting issue 2. Fix CLI mode log in issue 3. Added Hybrid VLAN setting function in CLI mode 4. Fix SNTP server cannot send NTP V1 packet issue</p> <p>Changes: N/A</p>	N/A

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3.1	N/A	N/A	PT-7710 series	<p>New Features: N/A</p> <p>Enhancements: 1. Pass ODVA EtherNet/IP certificate 2. Add some minor SNMP OIDs 3. Enhance multicast performance 4. Add version number in MIB file</p>	<p>Bugs Fixed: 1. NTP cannot synchronize time in default setting 2. NTP client function cannot work with Windows XP NTP server 3. Firmware Upgrade Failed when IEEE 802.1x is enabled 4. Switch reboots when receiving IGMP v3 packets (commonly used in Windows 7)</p> <p>Changes: N/A</p>	N/A

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3.0	N/A	N/A	PT-7710 series	<p>New Features: Add functions:</p> <ol style="list-style-type: none"> 1. RSTP-2004 2. MSTP 3. NTP Server/Client 4. SW 1588 PTPv2 5. CLI 6. Ethernet/IP 7. Hybrid VLAN 8. Radius/Tacacs+ for both login access and port authentication 9. Egress rate limit 10. Unknown unicast filtering 11. CPU loading 12. Change IP without reboot 13. DHCP Discover retries forever, or retries for a period of time 14. GARP timer adjustment 15. Loop-protection 16. Link Fault Shutdown <p>Enhancements: N/A</p>	<p>Bugs Fixed: N/A</p> <p>Changes: N/A</p>	N/A
2.6	N/A	N/A	PT-7710 series	<p>New Features: 1. Add 10FL and MTRJ module.</p> <p>Enhancements: N/A</p>	<p>Bugs Fixed: N/A</p> <p>Changes: N/A</p>	N/A

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1.2	N/A	N/A	PT-7710 series	1. Support TurboPack™ 2009 (add new managed functions of Turbo Chain, IPv6, Modbus/TCP, IEEE 1588 PTP, SNMP Inform, LLDP, DHCP Option 82, Firefox, and SSH) 2. If you want to upgrade the up-to-date firmware, please refer to User manual page 3-10 "System File Update" for detail instruction. Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A
1.1	N/A	N/A	PT-7710 series	New Features: Add PM-7200-8SFP compatibility function. Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A
1.0	N/A	N/A	PT-7710 series	New Features: Newly released Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A