

Software Name: Firmware for NE-4100 Series

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v4.1	Build 07061517	N/A	NE-4100T, NE-4100T-T, NE-4110S, NE-4110S-T, NE-4110A, NE-4110A-T, NE-4120S, NE-4120S-T, NE-4120A, NE-4120A-T, NE-4100-ST, NE-4110-ST, NE-4120-ST	<p>New Features:</p> <ol style="list-style-type: none"> Resets settings to factory defaults when JP1 is shorted for 10 seconds. <p>Enhancements:</p> <ol style="list-style-type: none"> Adjusted serial command mode SW trigger checking timeout to 100 ms +/- 20 ms. 	<p>Bugs Fixed:</p> <ol style="list-style-type: none"> Telnet console "Backspace" had no effect when logging in with Linux. When HW and SW flow control were enabled simultaneously, SW flow control could not take effect. Text on web console "Auto report to TCP port" should be "Auto report to UDP port." The first connection in TCP client mode is reset if the "any character" option is set. Serial command mode SW trigger checking timeout was incorrectly set to 300 seconds. Serial command SW trigger checking timeout took no effect when the port was in use. Driver failed to open Real COM port when maximum connection was set to more than 1. Would not release command port (966) when port_open was not successful. <p>Changes:</p> <p>N/A</p>	<ol style="list-style-type: none"> This version also supports NE-4110S-CMD, NE-4120S-CMD, NE-4100T-CMD, NE-4110A-CMD, and NE-4120A-CMD
v4.0	N/A	N/A	NE-4100T, NE-4100T-T, NE-4110S, NE-4110S-T, NE-4110A, NE-4110A-T, NE-4120S, NE-4120S-T, NE-4120A, NE-4120A-T, NE-4100-ST, NE-4110-ST, NE-4120-ST	<p>New Features:</p> <ol style="list-style-type: none"> Supports PCB v2.1. Backward compatible with PCB v1.1. <p>Enhancements:</p> <p>N/A</p>	<p>Bugs Fixed:</p> <ol style="list-style-type: none"> Serial Command Mode data would be lost when open port -> send 17 KB data -> close. DIO port number could not be configured through NECI & Admin. DHCP or TCP Client option "any character" would cause CMD to not work. <p>Changes:</p> <p>N/A</p>	<ol style="list-style-type: none"> This version also supports NE-4110S-CMD, NE-4120S-CMD, NE-4100T-CMD, NE-4110A-CMD, and NE-4120A-CMD