Firmware for NE-4100 Series Release Notes

Version: v4.1	Build: Build 07061517
Release Date: Jul 09, 2008	

Applicable Products

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

Supported Operating Systems

N/A

New Features

• Resets settings to factory defaults when JP1 is shorted for 10 seconds.

Enhancements

• Adjusted serial command mode SW trigger checking timeout to 100 ms +/- 20 ms.

Bugs Fixed

• 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.

Changes

N/A

Notes

• This version also supports NE-4110S-CMD, NE-4120S-CMD, NE-4100T-CMD, NE-4110A-CMD, and NE-4120A-CMD

Version: v4.0	Build: N/A
Release Date: N/A	

Applicable Products

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

Supported Operating Systems

N/A

New Features

• Supports PCB v2.1.
• Backward compatible with PCB v1.1.

Enhancements

N/A

Bugs Fixed

• 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.

Changes

N/A

Notes

• This version also supports NE-4110S-CMD, NE-4120S-CMD, NE-4100T-CMD, NE-4110A-CMD, and NE-4120A-CMD