
N8190-165/166/167/168 Fibre Channel Controller Notes on Firmware Updating

N8190-165/166/167/168 may break down when update the firmware with Starter Pack Version S8.10-010.08. Please set the slot of N8190-165/166/167/168 to "disabled", before "3. Updating firmware". After "3. Updating firmware", please set the slot of N8190-165/166/167/168 to "enabled" and update firmware to "02.01.03". After confirming the N8190-165/166/167/168 firmware version are all "02.01.03", restart to Stater pack install from "4. Installation of EXPRESSBUILDER".

[Procedure disabling N8190-165/166/167/168]

- 1) Startup System Utilities by pressing the F9 key during POST.
- 2) Select System Configuration.
- 3) Select BIOS/Platform Configuration (RBSU).
- 4) Select PCIe Device Configuration.
- 5) Select the PCI slot installed N8190-165/166/167/168 Fibre Channel Controller.
Following is the list of the Part Number and the name of Fibre Channel Controller.
N8190-165/166: SN1100Q
N8190-167/168: SN1600Q
- 6) Change the setting of "PCIe Device Disable" from "Auto" to "Disabled".
- 7) Press "F10" to save setting.
- 8) Return to "PCIe Device Configuration" and repeat this process to set all slots installed N8190-165/166/167/168 are "Disabled".
- 9) Press "EXIT" and reboot the server after all slots installed N8190-165/166/167/168 are "Disabled".

[Procedure enabling N8190-165/166/167/168]

- 1) Startup System Utilities by pressing the F9 key during POST.
- 2) Select System Configuration.
- 3) Select BIOS/Platform Configuration (RBSU).
- 4) Select PCIe Device Configuration.
- 5) Select the PCI slot of "Disabled" in the previous procedure.
- 6) Change the setting of "PCIe Device Disable" from "Disabled" to "Auto"
- 7) Press "F10" to save setting.
- 8) Return to "PCIe Device Configuration" and repeat this process to set all slots installed N8190-165/166/167/168 are "Auto".
- 9) Press "EXIT" and reboot the server after all slots installed N8190-165/166/167/168 are "Auto".

[How to confirm the Firmware version]

Confirm the firmware version by either of the following procedures:

<System Utilities>

- 1) Startup System Utilities by pressing the F9 key during POST.
- 2) Select System Configuration.
- 3) Select System Configuration N8190-165/166/167/168 Fibre Channel Controller.
Following is the list of the Part Number and the name of Fibre Channel Controller.
N8190-165/166: SN1100Q
N8190-167/168: SN1600Q
- 4) Select Display Adapter Info.
- 5) Check the Firmware version.

< iLO web interface >

- 1) Connect to the target Server via iLO web interface and log in.
- 2) Select [Firmware & OS Software] -> [Installed Firmware].
- 3) Confirm the [Firmware Name] and [Firmware Version] of the N8190-173/174 Fibre Channel Controller.
Following is the list of the Part Number and the name of Fibre Channel Controller.
N8190-165/166: SN1100Q
N8190-167/168: SN1600Q

[Firmware update procedure for Windows Server]

Download update module from

“<http://www.58support.nec.co.jp/global/download/087208-G02/windows/index.html>” and apply this module.