Regarding firmware updates for N8104-171/178/179/213/215/217/219 and the standard LAN ports of R110j-1/R120h-1M,2M/ R120h-1M,2M(2nd-Gen)/R110k-1.

For customers who are upgrading to the latest firmware included in this Starter Pack and are using the products mentioned below, we ask you to first apply the firmware included in Starter Pack S8.10-010.09 before applying the latest firmware.

1 Target Products

LAN/LOM Card
1. The products below with firmware version 20.24.41 or earlier ・N8104-171 Quad Port 1000BASE-T LOM Card ・N8104-178 Dual Port 1000BASE-T Adapter ・N8104-179 Quad Port 1000BASE-T Adapter
2. The products below with firmware version 224.1.102000 or earlier ・N8104-213 Dual Port 10GBASE-T LOM Card ・N8104-215 Dual Port 10GBASE-T Adapter
3. The products below with firmware version 224.1.102.0 or earlier ・N8104-217 Dual Port 10GBASE-T LOM Card ・N8104-219 Dual Port 10GBASE-T Adapter
Standard LAN port
4. The products below with firmware version 20.24.41 or earlier ・R110j-1 Standard LAN port ・R120h-1M,2M Standard LAN port ・R120h-1M,2M(2nd-Gen) Standard LAN port
5. The products below with firmware version 20.24.41 or earlier ・R110k-1 Standard LAN port

2 Application procedure

2.1 Application of Starter Pack S8.10-010.09

Refer to the "Steps to update firmware by Starter Pack DVD " in the Starter Pack S8.10-010.09 downloadable contents to update the firmware for the target product.
Use Starter Pack S8.10-010.09 and perform steps (2) to (10) in the above procedure. After that, select only the firmware for the target product (deselect everything else), and carry out steps (12) to (13).
As firmware modules differ for each target product, refer to the table below to select the appropriate module.
After applying, please turn off the server, plug out and in the AC cable, and then turn on the server again.

[Express5800 Series Starter Pack Version S8.10-010.09]
https://www.58support.nec.co.jp/global/download/starterpack/810/010/09/index.html

[Module to Apply]

In the case of products 1. and 4. under [1. Target Products]
HPE Broadcom NX1 Online Firmware Upgrade Utility Linux x86_64 for HPE Proliant Gen10 server series Only. (firmware-nic-bcm-2.34.1-1.1.x86_64)
In the case of products 2. under [1. Target Products]
HPE Broadcom NetXtreme-E Firmware Package for BCM5741x adapters (bcm226.1.107000.Optimized.pup)
In the case of products 3. under [1. Target Products]
Broadcom Firmware Package for BCM5741x adapters (bcm226.1.107.0.pup)
In the case of products 5. under [1. Target Products]
Broadcom NX1 Online Firmware Upgrade Utility for Linux x86_64 (firmware-nic-bcm-open-2.34.50-1.1.x86_64)

2.2 Application of the latest firmware

Please use this Starter Pack to update the firmware to the latest version. After updating, please make sure that the version is updated to the following version.

Target Products	Adapter display name (on System Utilities)	Updated version
N8104-171	HPE Ethernet 1Gb 4-port 331FLR Adapter - NIC	20.28.41
N8104-178	HPE Ethernet 1Gb 2-port 332T Adapter - NIC	
N8104-179	HPE Ethernet 1Gb 4-port 331T Adapter - NIC	
N8104-213	HPE Ethernet 10Gb 2-Port 535FLR-T Adapter	228.1.111000
N8104-215	HPE Ethernet 10Gb 2-Port 535T Adapter	
N8104-217	Broadcom NetXtreme-E 2Px10GBASE-T OCP 3.0 Ethernet	228.1.111.0
N8104-219	Broadcom P210tep NetXtreme-E Dual-port 10GBASE-T Ethernet PCIe Adapter	
R110j-1 Standard LAN port	HPE Ethernet 1Gb 2-port 332i Adapter	20.28.41
R120h-1M,2M Standard LAN port	HPE Ethernet 1Gb 4-port 331i Adapter	
R120h-1M,2M(2nd-Gen) Standard LAN port		
R110k-1 Standard LAN port	BCM 5720 1GbE 2p BASE-T LOM Adptr	

[How to check the version]
1. At server startup, press the [F9] key to start the System Utilities menu.
2. Go to "System Information" from "System Utilities".
3. Check the firmware version of the target product. Please check the "Adapter display name (on System Utilities)" above for the display name of the applicable product.