Steps to update firmware by Starter Pack DVD

This document includes notice for using starter Pack DVD to update Firmware. Please see the following steps to update firmware directly by Starter Pack DVD without Windows and Linux OS environment.

(1) Disable the secure booting.

Run System Utilities, and then proceed to Secure Boot Settings in System Configuration > BIOS/Platform Configuration (RBSU) > Server Security.

(2) Power off and power on the server or restart the server by pressing <Ctrl>+<Alt>+<Delete> keys.

The POST will start as the following screen.



(3) Press <F11> key during the POST.

The following Boot Menu is shown.



(The list of Boot Menu will be changed depending on the system environment)

(4) From the Boot Menu, choose the drive specified by Step (2), and then exit the

menu.

The Starter Pack DVD will start and the following menu is shown.



(5) Choose **Automatic Firmware Update**. If no key is pressed within 10 seconds, the Automatic firmware update process will start automatically.

After the Automatic Firmware Update starts, the update will progress through the following steps:







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Power Switch Virtual Drives Keyboa	rd			_	_
NEC Smart Update Manager 8.					?
Localhost Guided U	pdate				
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Step 1 inventory	Step 2 Review	Deployment			
Inventory of baseline	and node				
Inventory of baseline					
Standard Program Package	Baseline successfully added		Total components 383		
▼ Inventory of Localhost					
localhost Inventory in progress		Starting self-inv 16gb-1.04-1.1.x	rentory for the component firmware-nvdimm- c86_64.rpm.		
Abort Start Over					
Video:1024x768				🔒 AE S	

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Power Switch Virtual Drives Keyboard				
NEC Smart Update Manager 8.0.0				?
Localhost Guided Update				
				Exit
Step 1	Step 2	Step 3		
Deployment I localhost Deployment in progress	•			
Start Over Abort				
Video:1024x768				🗟 AES 🌙 🖉 👁

When the update is finished, the following screen is shown, and then the server will restart automatically.

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	Express5800/R120h-1M			
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	Standard Program Package 2.0.0.0			
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	Please wait, analyzing system			
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(6) Enable the secure booting if necessary.

The procedure is complete after the system restarts.

When Internal Slim DVD-ROM drive [N8151-137] or Internal DVD-SuperMulti Drive [N8151-138] is used, the Starter Pack DVD cannot be ejected after the system restarts. For details, see following steps.

Troubleshooting

If the DVD eject button does not work after restarting the server, please see the following steps to eject the DVD.

(1) Power off/on the server or restart the server by pressing <Ctrl> + <Alt> + <Delete> keys.

The POST will start as the following screen.



(2) Press F10 key during POST.

The following screen will appear.

	iLO Integrated Remote Console - Server: SRV8C0214621 iLO: BMC7CE712P3HJ.	_	o x
Power Switch Virtual Drive	s Keyboard		
	Provisioning		- 11
	Smart Storage Administrator		
	Scripting Toolkit Windows PE 64 Bit Mode		
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Video:1024x768		🔒 AES	

(3) Choose **Provisioning**. If no key is pressed within 10 seconds, the Provisioning will start automatically.

After a while, the following screen will appear.

iLO Integrated Remote Console - Server: SRV8C0214621 iLO: BMC7CE712P3HJ.		D X
Power Switch Virtual Drives Keyboard		_
NEC Express5800/R120h-2M	i	ዑ
EXPRESSBUILDER		
World's most-advanced server configuration software		
EXPRESS OS INSTALL PERFORM MAINTENANCE		
Video:1024x768	💼 AES	

- (4) To eject the DVD, press the DVD eject button on the DVD drive.
- (5) To exit the EXPRESSBUILDER, choose **Power off** or **Reboot system**.

iLO Integrated Remote Console - Server: SRV8C0214621 iLO: BMC7CE712P3	H).	_	□ X
Power Switch Virtual Drives Keyboard			
NEC Express5800/R120h-2M	1	? i	С С
	Power Off		
EXPRESSBUILDER	Reboot sys	tem	
World's most-advanced server configuration software			
EXPRESS OS INSTALL PERFORM MAINTENANCE	1		
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Video:1024x768		🔒 AES	

The procedure is completed.

