

# Express5800/R320e-E4,R320f-E4 Express5800/R320e-M4,R320f-M4 Precautions (VMware) 注意事项(VMware)

Thank you for choosing Express5800/ft series. When you use Express5800/ft series, some precautions should be taken. Read the following precautions before using and follow them. Keep this document in a safe place for quick reference when necessary.

感谢您选择Express5800/ft系列。当您使用Express5800/ft系列时，请注意以下事项。在使用前请阅读以下注意事项并遵守。请将本文档妥善保存以便需要时快速查阅。

## ○ **VMware ESXi 6.5 installation media**

Download the following VMware ESXi 6.5 installation image (VMware's original) from the VMware website.

VMware-VMvisor-Installer-201704001-5310538.x86\_64.iso

\* Do not use the NEC-customized version.

## ○ **VMware ESXi 6.5 安装介质**

从 VMware 网站下载下面的 VMware ESXi 6.5 安装文件（VMware 原始文件）。

VMware-VMvisor-Installer-201704001-5310538.x86\_64.iso

\* 不要使用 NEC 定制版。

## ○ **Network adapter type of virtual machine**

When "E1000" or "E1000E" is specified for the network adapter type of the virtual machine, the CPU module could not be incorporated during re-incorporation of the virtual machine. Thus, do not use "E1000" or "E1000E". For the network adapter type, specify a type other than "E1000" or "E1000E".

## ○ **虚拟机的网络适配器类型**

当"E1000"或"E1000E"被指定为虚拟机的网络适配器类型时，在虚拟机合并时CPU模块不能被合并。因此，不要使用"E1000"或"E1000E"。指定"E1000"或"E1000E"以外的其他类型作为网络适配器类型。

## ○ **Prerequisite for operating fault tolerant system**

While the fault tolerant system is operated, "ftSys Management Appliance" must be running at all times. Do not stop ftSys Management Appliance for the purpose other than maintenance and troubleshooting (including shutdown and reboot).

- The ft Server Control software service monitors the running status of ftSys Management Appliance, and it starts virtual machines automatically as necessary.
- ftSys Management Appliance stops automatically in conjunction with shutdown and reboot of the ESXi host.
- ftSys Management Appliance must be excluded from migration target.

○ **使用容错系统的前提条件**

当使用容错系统的时候，“ftSys Management Appliance”必须一直处于运行状态。除了维护和检修（包括关机和重启）的时候不要停止 ftSys Management Appliance。

- ft Server Control 服务监视 ftSys Management Appliance 的状态并在必要的时候自动启动虚拟机。
- ESXi 主机关机或重启时 ftSys Management Appliance 会自动停止。
- ftSys Management Appliance 一定要被排除在迁移目标之外。

○ **AC ON timing for CPU/IO modules**

Please set the time between the AC ON timing of CPU/IO module#0 and CPU/IO module#1 for below 180 seconds. If it is set for above 180 seconds, the HDD mirroring will be broken because the only one CPU/IO module working starts.

○ **CPU/IO 模块的 AC ON 时间**

请将CPU/IO模块#0和CPU/IO模块#1之间的AC ON时间设为小于180秒。若大于180秒，则由于启动单CPU/IO模块运行模式，将导致HDD镜像崩溃。

○ **Precaution for instruction manuals**

The EXPRESSBUILDER DVD contains electronic manuals including “User’s Guide”, “Installation Guide”, “Maintenance Guide” and “Safety Precautions and Regulatory Notices”. These may not be the latest manuals.

If you are using Express5800/ft series, refer to paper documents (“User’s Guide”, “Installation Guide”, “Maintenance Guide” and “Safety Precautions and Regulatory Notices”) provided with the product.

○ **存储于 EXPRESSBUILDER DVD 的文档**

EXPRESSBUILDER DVD 中包含电子手册：*用户指南、安装指南、维护指南*以及“*Safety Precautions and Regulatory Notices*”。但可能不是最新的手册。

如果您正在使用 Express5800/ft series，请参考产品提供的纸面文档（*用户指南、安装指南、维护指南*以及“*Safety Precautions and Regulatory Notices*”）。

○ **Precaution for the power status in NEC ESM PRO Manager**

When the server is powered off, it may be indicated “DC ON” on the following screen of NEC ESM PRO Manager.

- [Remote Control]Tab - [Remote Power Control] - [System Power Status]
- Select the specific group - [Server Control]Tab - [Remote Power Control] - [Power Status]
- [Constitution]Tab - [Server Status] - [Common Information] - [System Power Status]

Whether the server is powered off, judge the both module has became “DC OFF” in following screen.

- [Constitution]Tab - [Server Status] - [CPU/IO module 0 Information] - [Module POWER LED]
- [Constitution]Tab - [Server Status] - [CPU/IO module 1 Information] - [Module POWER LED]

○ **关于在 NEC ESM PRO Manager 上进行电源状态的确认**

将装置的电源 OFF 时，偶尔会在 NEC ESM PRO Manager 的以下画面上显示出“DC ON”。

- [Remote Control]标签页 - [Remote Power Control] - [System Power Status]
- 选择 the specific group - [Server Control]标签页 - [Remote Power Control] - [Power Status]
- [Constitution]标签页 - [Server Status] - [Common Information] - [System Power Status]

因此，要判断装置是否为电源 OFF 时，请根据以下的两个模块为“DC OFF”的状态来进行判断。

- [Constitution]标签页 - [Server Status] - [CPU/IO module 0 Information] - [Module POWER LED]
- [Constitution]标签页 - [Server Status] - [CPU/IO module 1 Information] - [Module POWER LED]

