Notes on Using Internal Optical Disk Drives and USB Devices

Thank you for purchasing our product. Before using this server, please read the notes below. In addition, keep this document in a safe place so you can refer to it when necessary.

Points must be noted on certain operations if using this server with Windows OS.

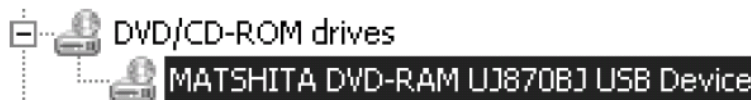Follow the instructions below during use.

Disable the internal optical disk drive during system operation.

This server is set to be able to use the internal optical disk drive as a shipping default.

After you use the drive by environmental setting of the system or installing the application software, disable the drive by the following procedure in normal system operation.

Disabling the drive using the Device Manager

Log on as a *user with administrator permissions*, and then open the **Device Manager**. Next, right click the device under **DVD/CD-ROM drives**, and then select **Disable**.

DVD/CD-ROM drives
MATSHITA DVD-RAM UJ870BJ USB Device

If operation above is performed, the optical disk drive is no longer displayed in the explorer.

To make the optical disk drive usable again, perform operation below.

Enabling the drive using the Device Manager

Log on as a *user with administrator permissions*, and then open the **Device Manager**. Next, right click the device under **DVD/CD-ROM drives**, and then select **Enable**.

DVD/CD-ROM drives
MATSHITA DVD-RAM UJ870BJ USB Device

If operation above is performed, the optical disk drive is displayed in the explorer.

In the above case as well, promptly remove a DVD or CD after using it.

Also, when you build the environment, It is strongly recommended not to do either of the following:

・**Leaving the software on a DVD or CD running**
・**Leaving contents or a file on a DVD or CD open in the explorer**

Optical disks such as DVDs and CDs are accessed using the optical disk drive connected to a USB port, but, if a CPU/IO module is failed over (disconnected) while such media is connected, it might become impossible to reconnect the CPU/IO module.

If this problem occurs, there are no effects on job application operations, but the OS has to be restarted to restore the redundancy of the CPU/IO module.

Do not connect the USB device which isn't supported.

The only devices that are to be connected to the USB ports of this server are the keyboard, flash FDDs, RDX and server switch units (KVM switches) specified by NEC, and modems recommended for maintenance. Do not connect any other devices to the USB ports.
 (Connect the USB mouse to the USB port of the keyboard specified by NEC.)

If a device such as USB flash memory or a USB hard disk is connected to a USB port, or a PS2 keyboard or mouse is connected by way of a KVM switch or similar device, not only might a problem related to system redundancy occur, but there might be serious effects on the OS, including fatal errors.

使用内置光盘驱动器以及 **USB** 设备的注意事项

感谢您购买我们的产品。请在使用服务器前阅读以下注意事项。

并且请妥善保存本文档以便需要时随时参阅。

如果您在服务器上使用 Windows OS，

那么请在进行某些操作时务必注意以下两点。请在使用时按照指示进行操作。

如果使用了内置光驱，请在使用完毕后及时将光盘取出。

此服务器设置为默认可以使用内部光盘驱动。

通过系统环境设置或者安装应用软件使用驱动后,请在正常操作时按照如下步骤禁用驱动。

使用磁盘管理程序将驱动器设置为不可用

以*具有管理员权限的用户身份*登录并打开**设备管理程序**。然后右键点击 **DVD/CD-ROM drives** 下的设备，然后选择 **Disable**。
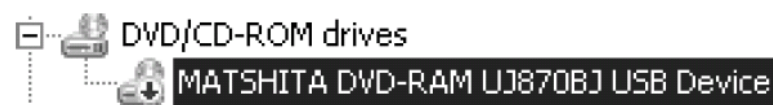

执行上述方法后，浏览器中将不再显示光盘驱动器。

如果希望光盘驱动器能够再次使用，请执行下述操作。

使用磁盘管理程序将驱动器设置为可用

以*具有管理员权限的用户身份*登录并打开**设备管理程序**。然后右键点击 **DVD/CD-ROM drives** 下的设备，然后选择 **Enable**.

执行上述方法后，浏览器中将再次显示光盘驱动器。

同时在上述情况下，用后也请及时取出 **DVD** 或者 **CD**。

同样，在你搭建环境时，强烈建议您不要采取以下任意一种行为。

·将软件置于 DVD 或 CD 中处于运行状态
·在浏览器中将 DVD 或者 CD 中的内容或者文件置为打开状态

当使用连接到 USB 端口的光盘驱动器时，其中的 DVD 或者 CD 光盘就会被读取，但如果这时 CPU/IO 模块发生失效切换（连接被切断），这时就会连接上述介质，这就可能导致无法再次连接 CPU/IO 模块。

发生此类问题后，对作业应用的运行虽无影响，但 OS 不得不重启以复原 CPU/IO 模块的冗余。

请别连接没支持的USB设备

本服务器仅允许连接的 USB 设备有 NEC 指定的键盘、RDX、flash FDD 以及服务器交换单元(KVM交换机) 以及维护所建议使用的调制解调器。请勿将其他任何设备连接到USB端口。 (请将 USB 鼠标连接到 NEC 指定的键盘的 USB 端口。)

如果 USB 闪存或者 USB 硬盘连接到 USB 端口，或者 PS2 键盘或者鼠标通过 KVM 交换机或类似设备连接到 USB 端口，可能不仅会发生系统冗余方面的故障，还有可能对 OS 造成包括致命错误在内的严重影响。