



????? <http://www.cyrius.com/debian/kirkwoo...g/install.html>

?????

- Debian version: Lenny
- SDHC 4GB x 1

????

?? Debian Installer Image

?? Lenny ?? uImage ? uInitrd

<http://www.cyrius.com/debian/kirkwoo...g/install.html>

?? SDHC ?

? SDHC ?? Windows ?????? FAT ?????????????? SDHC ????????????

?? U-Boot

// ?? U-Boot version ? **3.4.19** ?????? SDHC ?????? [U-Boot ???](#)

// ?? U-Boot????????? Sheevaplug??? eSATA, DockStar ????????

```
setenv mainlineLinux yes
setenv arcNumber 2097
saveenv
reset
```

????????? U-Boot ??? Installer image

```
mmcinit
fatload mmc 0:1 0x00800000 /uImage
fatload mmc 0:1 0x01100000 /uInitrd
```

?????????????

```
setenv bootargs console=ttyS0,115200 base-installer/initramfs-tools/driver-policy=most mirror/
suite=stable apt-setup/local0/repository="http://people.debian.org/~tbn/orion lenny main" apt-setup/
local0/key=http://people.debian.org/~tbn/orion/68FD549F
bootm 0x00800000 0x01100000
```

?? Debian

Language

-> English

Country

->Other -> Asia -> Taiwan

Local Setting

-> United States - en_US.UTF-8

Hostname

-> debian

Domain Name

-> localdomain

Debian archive mirror country

-> Taiwan

-> ftp.tw.debian.org

HTTP proxy

-> ??

Tips:

????????????????? retry ??? mirror ?

Set up users and password

-> ?? root ??

-> ??????

-> ???????

Partitioning method

-> use entire disk ->

Select disk to partition

-> MMC/SD card #1 (mmcblk0) - 4.0 GB SD 00000

Partitioning scheme

-> All files in one partition

Partition disks

-> #5 logical 227.5 MB f swap swap

-> Delete the partition

-> Finish partitioning and write change to disk

Tips:

?? swap ??

Do you want to return to the partitioning menu?

-> No (???? swap ????)

Write the changes to disks?

-> Yes

Tips:

????????????????????? continue ??????????????

Kernel to install

-> linux-image-2.6-kirkwood

Participate in the package usage survey?

-> No

Choose software to install

-> Standard system, ????

?? Debian ??

?? U-Boot ? SDHC ??

```
setenv bootargs_console console=ttyS0,115200
setenv bootcmd_mmc 'mmcinit; ext2load mmc 0:1 0x00800000 /uImage; ext2load mmc 0:1 0x01100000
/uInitrd'
setenv bootcmd 'setenv bootargs $(bootargs_console); run bootcmd_mmc; bootm 0x00800000 0x01100000'
saveenv
```

??????

run bootcmd