

# MDM Info Sheets

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# Where is my data?

## CCDS or TIFKAM:

2.4m – /data/hiltner

1.3m – /data/mcgraw

## MDM CCD Cameras (ccdcom)

2.4m – /data/krakatoa/obs24m

1.3m – /data/tambora/obs13m

## RETROCAM:

/data/agung/retrocam

## MDM8K (detcom):

2.4m – /data/vesuvius/obs24m

1.3m – /data/etna/obs13m

## CCDS Slit Viewer:

2.4m – /data/slit24

1.3m – /data/slit13

# Data Storage

## DVD Disks:

1. Insert blank disk
2. Launch the K3b application (main menu, under "CD & DVD Tools")
3. Select "New Data DVD Project" from the options in the K3b window
4. Follow the instructions from K3b for dragging-and-dropping files.
5. Click on the "Burn..." button.

If using CD-R media, select "New Data CD Project" at step 3.

Media: data-quality DVD+R or DVD-R

# Using USB Devices

(agung or hill only)

## Supported devices:

- External disk drives (USB2)
- Flash drive (key drive)
- Digital Cameras (USB1 or 2)

## Instructions:

1. Plug the device into one of the front panel USB ports.
2. If it is a disk drive or camera, turn it on *after* plugging it in.
3. Wait for the system to see the device
4. Type

ls /media

and note the name given to the USB device (e.g., /media/usbdisk).

5. Mount using

mount /media/usbdisk

6. Unmount using

umount /media/usbdisk

# Laser Printers

## Unix Print queues:

2.4m:

mdm24 – single-sided prints

mdm24d – double-sided prints

1.3m:

mdm13 – single-sided prints

mdm13d – double-sided prints

## 1-sided PostScript:

lpr -Pmdm24 file.ps

## 2-sided PostScript:

lpr -Pmdm24d file.ps

## 1-sided text:

enscript -Pmdm24 file.txt

## 2-sided text:

enscript -Pmdm24d file.txt

## 2 pages/sheet text:

a2ps -Pmdm24 bigfile.txt

# SAMBA Mounting

Laptops may mount home or data disks **readonly** on these machines:

hiltner, mcgraw, agung, hill & retrocam

## Windows:

1. Select "Run" from the Start menu
2. In the "Open" box, type  
`//machine/home`  
to mount home or  
`//machine/data`  
to mount data.
3. At the prompt, give the user password (obs24m or obs13m) and the SAMBA password on the marker board (not the Linux password!).

## MacOS:

1. In the "Go" menu, select "Connect to Server..." and enter "Address:"  
`smb://machine/home` (or disk)
2. Give the username and SAMBA password at the prompt.