

## NetBooting Naomi Guide [www.setch.org.uk](http://www.setch.org.uk)

First off you need to make sure you have all the Hardware & Software to complete the task.

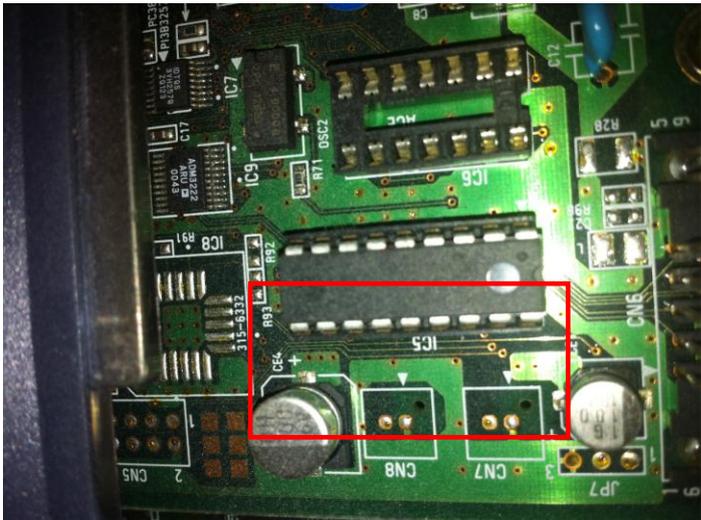
- Network dim board 3.03 or higher
- Latest Naomi Bios for your region
- Network Security PIC
- Network Crossover Cable
- Decrypted Image of the game you want to play
- Transfergame.exe program

Setting up the Client (Naomi)

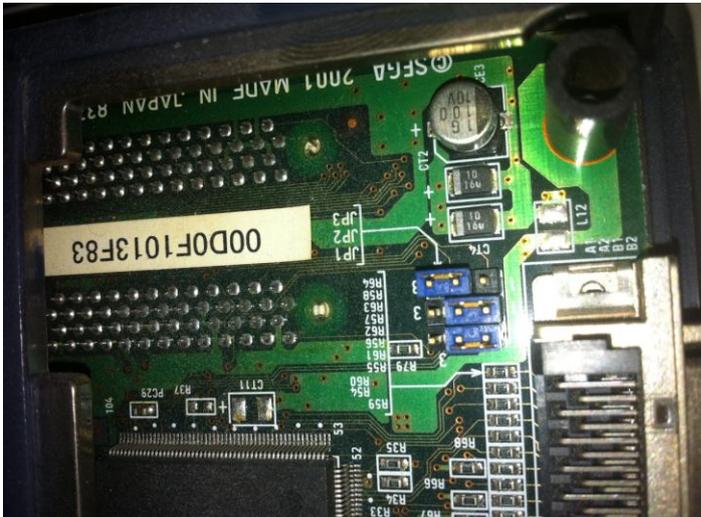
Sega Naomi Net Dimm (i have removed the top metal panel to take pictures.



Insert the Network Security chip, make sure it's the right way round if you're not using a proper key holder.



You also need to change some Jumpers as per below, these will need to be changed back if you want to use a GDROM again.

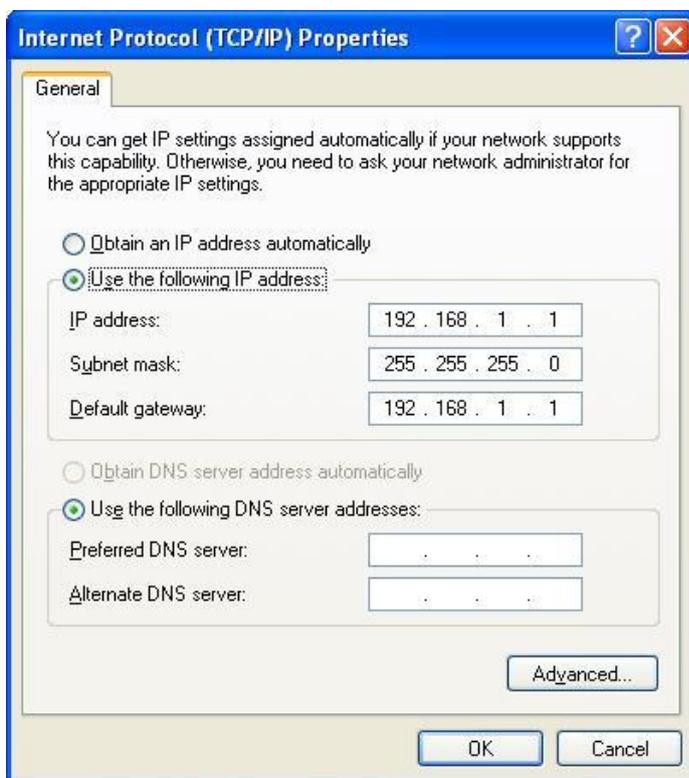




I have used a very basic IP setup below, you are free to use your own setup but make sure the changes are reflected when setting up the network configuration in Windows.

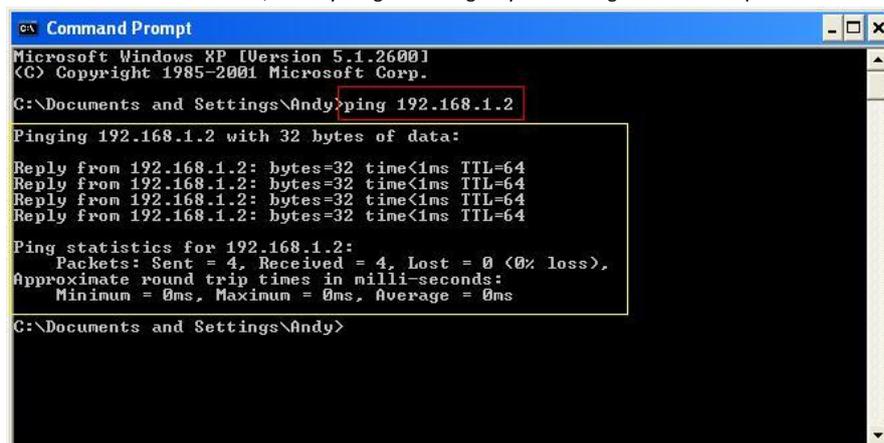


Basic Windows Network Settings, it won't matter what you put in Default Gateway.

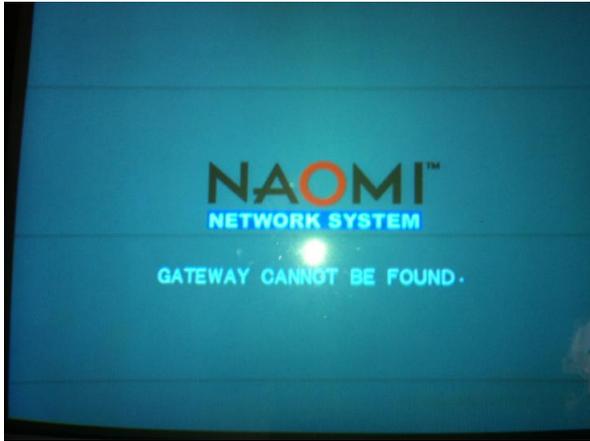


Reboot both the PC/Laptop & Naomi system to ensure the settings become active.

Once your PC/Laptop has rebooted we need to check that it is talking to the Naomi system, open up a command prompt, you want to enter the txt from the red box, if everything is working ok you should get a similar response to the data in the yellow box.



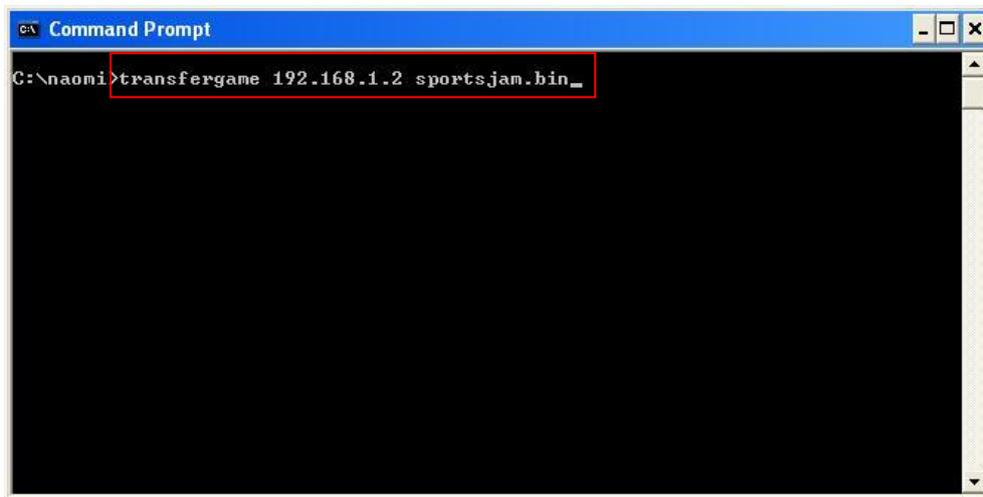
You are now ready to transfer a game to your Naomi system while the machine is booted to the following screen.



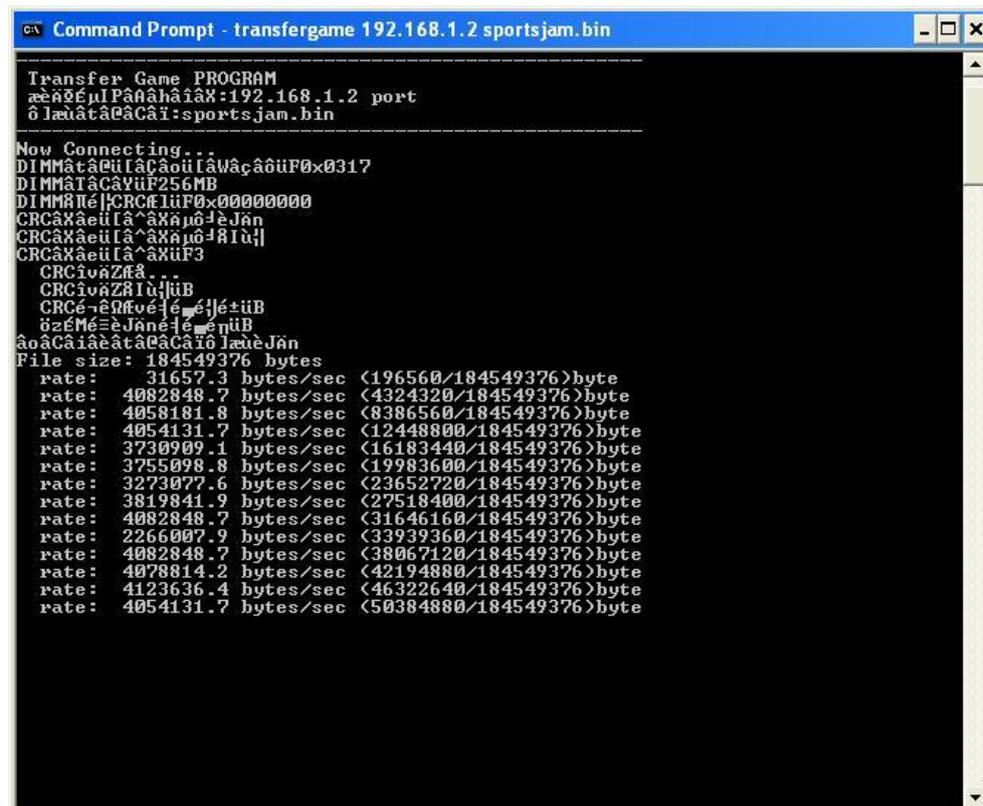
I have copied the transfergame.exe & my decrypted Sports Jam image to c:\Naomi to make things easier.

open a Command Prompt again and browse to the c:\Naomi directory and type the information in the Red box, if you have changed the IP address above or have the image saved under a different name then make sure to change these here using the following syntax:

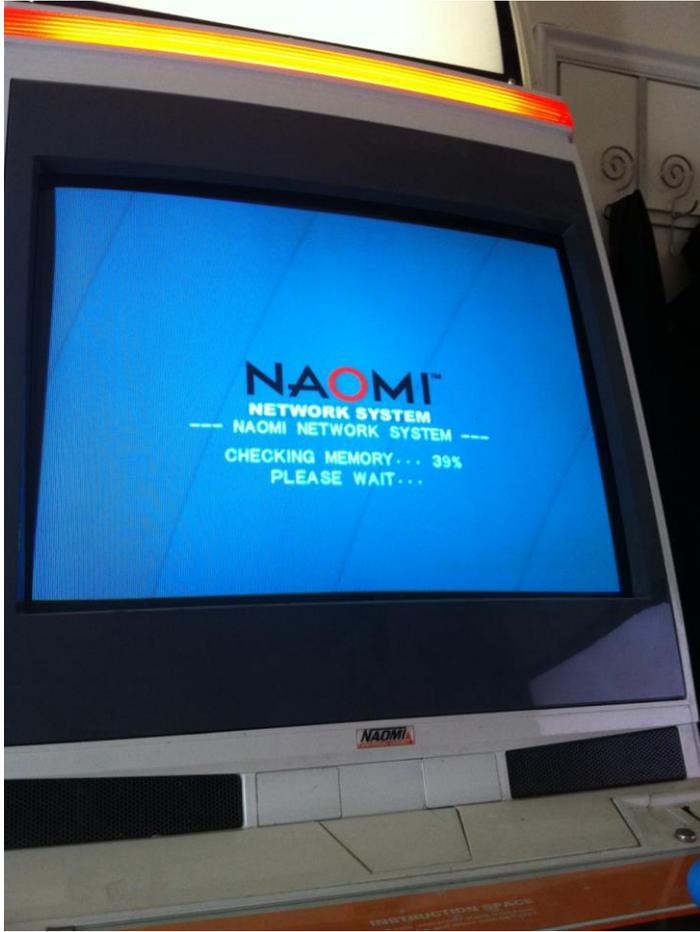
**Transfergame <IP of client> <game name>**



You should see the Transfer Game program copy the data to the Net Dimm.



Your Naomi system will also reboot and you should see something like this:



Once the program has transferred successfully the Transfer Game Program should end like this.

```
C:\ Command Prompt
rate: 4078814.2 bytes/sec <42194880/184549376>byte
rate: 4123636.4 bytes/sec <46322640/184549376>byte
rate: 4054131.7 bytes/sec <50384880/184549376>byte
rate: 3823620.2 bytes/sec <54250560/184549376>byte
rate: 4082848.7 bytes/sec <58378320/184549376>byte
rate: 4078814.2 bytes/sec <62506080/184549376>byte
rate: 4082848.7 bytes/sec <66633840/184549376>byte
rate: 4054131.7 bytes/sec <70696080/184549376>byte
rate: 4082848.7 bytes/sec <74823840/184549376>byte
rate: 4119521.0 bytes/sec <78951600/184549376>byte
rate: 4058181.8 bytes/sec <83013840/184549376>byte
rate: 4078814.2 bytes/sec <87141600/184549376>byte
rate: 4018041.5 bytes/sec <91203840/184549376>byte
rate: 4078814.2 bytes/sec <95331600/184549376>byte
rate: 3403636.4 bytes/sec <98738640/184549376>byte
rate: 3369970.3 bytes/sec <102145680/184549376>byte
rate: 3400239.5 bytes/sec <105552720/184549376>byte
rate: 3403636.4 bytes/sec <108959760/184549376>byte
rate: 3400239.5 bytes/sec <112366800/184549376>byte
rate: 3369970.3 bytes/sec <115773840/184549376>byte
rate: 3400239.5 bytes/sec <119180880/184549376>byte
rate: 3403636.4 bytes/sec <122587920/184549376>byte
rate: 3403636.4 bytes/sec <125994960/184549376>byte
rate: 3400239.5 bytes/sec <129402000/184549376>byte
rate: 3369970.3 bytes/sec <132809040/184549376>byte
rate: 3400239.5 bytes/sec <136216080/184549376>byte
rate: 4042859.9 bytes/sec <140343840/184549376>byte
rate: 4119521.0 bytes/sec <144471600/184549376>byte
rate: 4058181.8 bytes/sec <148533840/184549376>byte
rate: 4078814.2 bytes/sec <152661600/184549376>byte
rate: 4082848.7 bytes/sec <156789360/184549376>byte
rate: 4054131.7 bytes/sec <160851600/184549376>byte
rate: 3953234.4 bytes/sec <164848320/184549376>byte
rate: 4082848.7 bytes/sec <168976080/184549376>byte
rate: 4119521.0 bytes/sec <173103840/184549376>byte
rate: 4123636.4 bytes/sec <177231600/184549376>byte
rate: 4014071.1 bytes/sec <181293840/184549376>byte
TOTAL TIME: 54438 ms
CRC0 læü üç énéjüiCRC:0x581ff5a0üj
NAOMIææãZâbâg üç énéj
âtâcâCâiözüÉMé-ñIù||é|é_é|éüüB
C:\naomi>
```

Your Naomi system will reboot once more and the chosen game should now load.