I setup the sever/NAS with a number of different physical hardware components. I used a prebuilt that had 16gb ram running at 1666 mhrz. As well as an i5 8th gen and integrated GPU 630. I added a apps drive which is an m.2 256gb and a two three tb WD Red drives for storage. I Also have a dedicated drive just to run TrueNas operating system which was a 16gb intel Optane memory.

This NAS storage setup was pretty easy. I Just configure the storage in the NAS with TrueNas. First step was to allocate storage to mirror the data between my 2 3tb drives. Then I set up security for the server and data on it with enceryption ect. Then I made a storage pool and this is accessable on the home network as a storage device.

Pictures of my work are below

A computer monitor and a keyboard

AI-generated content may be incorrect.A hand holding a hard drive

AI-generated content may be incorrect.A hand holding a black device

AI-generated content may be incorrect.A computer with wires and cables

AI-generated content may be incorrect.A computer parts on a table

AI-generated content may be incorrect.A computer with a hard drive

AI-generated content may be incorrect.A black rectangular device on a white table

AI-generated content may be incorrect.A hand holding a computer

AI-generated content may be incorrect.