



# Synology Network Attached Storage

For Personal Use

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## **What is a Synology NAS?**

A NAS is a network attached storage device; it is a combination of hardware and customized software that allows you to own a personal, private data storage cloud. If you are familiar with DropBox, OneDrive, Google Drive, or other similar services, the Synology NAS provides many of the same features, and much more without the risk of a third-party company storing your data.

## **How Much Storage, and How Much Will It Cost?**

Kasun Technology will set up the perfect NAS for your needs. With a wide-array of models, the storage capacity is virtually unlimited. A very simple, 1 TB NAS starts at approximately \$200 (hardware cost). If needed, storage space can easily scale to hundreds of terabytes – we can configure your NAS solution with room to grow. You could start out with a smaller amount of storage, and easily expand in the future for minimal additional investment as your needs evolve.

## **Data Security & Redundancy**

By owning a Synology NAS, you are in full control of your own data. The hardware resides on your own property, and you get complete control over who can access the data. In addition, most Synology NAS devices support redundancy – your data can be duplicated onto multiple hard drives. In the event of a hard drive failure, your data will remain safe, and your NAS will even continue operating meaning no downtime for your business and no data loss!

## **Data Access Control**

Synology supports creation of multiple user accounts that are members of groups. With the accounts, many users can share the data and access to specific folders and files can be easily restricted on a per-user or group basis. This allows you to easily share data with family members, while keeping personal and confidential data private. Additionally, all files and folders on a Synology NAS can be shared with non-users by simply emailing someone a link to the files. With Synology, you get complete control over file sharing links – you can email a read-only link, or a link that also provides someone access to edit a file. Links can also be time limited, so you can share a link with someone that is only valid for a specific period of time. This is perfect for sharing photos or other media with friends and family!

## **Convenience**

With a Synology NAS, there are multiple easy ways to access your data. The Synology Disk Station Manager software is a full web interface that provides a “desktop” like environment inside a web browser. Through this interface, you can access all your files and folders, edit documents, change settings and much more – from any computer in the world with Internet access. Apps are also available for iOS or Android phones and tablets so you can access your data on the go. Like DropBox, file-synchronization is also available for your computer, so files

on your computer are automatically uploaded to the Synology, and anything added to the Synology is automatically saved to your computer.

## Software Packages

Hundreds of additional software packages are available to be installed on Synology NAS systems. These packages can be installed to provide additional features including:

- Backup
  - Easily backup your Synology NAS to an offsite cloud location, or an external hard drive.
  - Backup your personal computer(s) to the NAS to protect against data loss in case your computer is lost, stolen, damaged or otherwise non-functional.
  
- Media
  - With Photo Station and Moments, a Synology NAS is the perfect, central location for all your photos. You can easily organize, edit, manage, upload, download and share your pictures from anywhere, including your smartphone!
  - Audio Station and iTunes Server allows you to store all your music on your NAS, manage your playlists and access your songs from any Internet connected computer.
  - Video Station allows you to store your movie and TV show collection on your NAS and stream videos to anywhere – a web browser, smartphone, Apple TV, tablet, smart TV and more. Video Station will automatically add posters and summaries for your movies, like your own, personal Netflix.
  
- Office & Productivity
  - Synology Office gives you a full featured office suite in your web browser. You can easily create and edit text, spreadsheet and presentation documents, just like Google Docs.
  - Note Station provides a simple application to create, edit and share notes. This is an excellent way to keep track of shopping lists, vacation plans, to-do lists and much more.