

Explore the Synology DS220 + network attached storage device

Synology has introduced the DS220 + network-attached storage device that brings a variety of benefits to both the consumer and enterprise users.

Here are 5 reasons you should consider purchasing Synology's DS220 + network-attached storage device (NAS), for your personal use.

Affordability

If you have to choose a storage device attached to the network at this point with a reasonable cost, it will be difficult to find out which device can compete with Synology DS220 + (priced at 8.9 million). Although not the most powerful device in Synology's NAS product chain, DS220 + gives you excellent processing capabilities from Plex Media Server, surveillance systems to virtual machines . at a price that can not be lower.

Data processing power

Selecting a NAS processor is extremely important as it affects the overall processing speed of the system. Synology made the wise decision to equip the DS220 + with a powerful 2-core CPU, the Celeron Dual-Core J4205. Under necessary conditions, this CPU can accelerate from 2 Ghz to 2.9 Ghz to ensure the required processing speed. With residential NAS systems, processing speed - especially movie streaming - is always a top priority. This CPU has opened a door for instant video format conversion up to 4K.

Besides, there is also connection encoding, image processing and high speed 2 GB DDR4 memory; support upgrade to 6 GB. These features are mostly found in large NAS systems for enterprise systems. In the current NAS market, there are almost no residential NAS devices that can handle 4K video for the same price as Synology DS220 +.

Support 2 LAN ports

Referring to the NAS is to think of the ability to transmit data in the network. The faster the transmission of information over the network with the higher the bandwidth, the more people accessing it at the same time. To bring the best user experience, Synology has equipped DS220 + with up to 2 1 Gbs LAN ports. Theoretically, connecting these 2 LAN ports to the network will double the bandwidth to the NAS. This is important for shared file sharing systems in an enterprise network that has many users.



Instant backup function

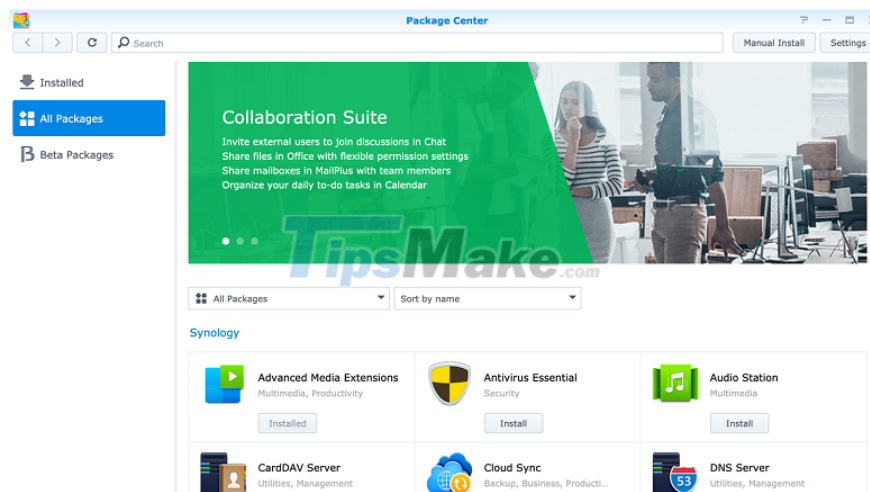
For general users, backing up data is not as simple as just copying and pasting. Most NAS systems go through complicated setup steps. This creates a lot of barriers for many users in the need to back up data. Synology realizes that problem has put in the necessary function: Instant backup.

Synology simplified backups with just one click of the Copy button on the front panel of the DS220+. Now, besides creating a backup directly in the DSM software, users can plug a hard drive into the USB port and click the Copy button. The automatic backup will be performed without the user needing to know much about using DSM. This is a valuable feature for casual users and it's easy to access.



Simple hard drive management solution

When you buy a Synology NAS, you not only buy its hardware, but it's also provided with software utilities. Depending on the processing capabilities of the device hardware, you will likely have access to many software solutions included.



DS220 + Synology gives general users the opportunity to access hard drive management solutions, video streaming software or a music and video management server system. The power of Intel processors, high speed DDR4 memory and optimized architecture help DS220 + handle business-class tasks at low cost.

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