

Synology DS216play

Price: RM 1,537

Contact: Build Technology Supply Sdn Bhd

Phone: (03) 7955 1136

Info: www.synology.com

Number of Bays: 2

Connectivity: Gigabit LAN x 2

Ports: USB 3.0 X 2

CPU: STM ST1H412 @ 1.5GHz

Dimensions: 165 mm X 100 mm X 225.5 mm

Weight: 0.88kg

Performance:



Features:



Design:



Value:



More Than Just A Networked Storage

By Nazrin Zain

Synology's DS216play transcodes 4K videos for your viewing pleasure

If you've been around in the networked storage market for a bit, you've no doubt heard of the name Synology at least. The company provides home and office users with barebones NAS devices that are easy to setup and use. The DS216play does a fair bit more than just that, and in this review, we take a look at exactly what it's good for.

The Synology DS216play sports two drive bays that support both 2.5 inch and 3.5 inch drives, up to 16TBs of storage, in both RAID 0 and RAID 1 configurations. The NAS itself is powered by a 1.5GHz dual-core processor and 1GB of RAM. The reason for this mention will be made clear soon down below.

At the back, the DS216play sports two USB 3.0 ports to hook up external drives to the NAS, as well as two LAN ports, and an eSATA port as well, for added convenience. The NAS itself supports file formats that include EXT4, EXT3, FAT, NTFS and HFS+.

Similar to the other Synology NAS that we've reviewed in the past, accessing the drive bay is as easy as sliding the side panel to the

front and removing it, to unveil the inside. From there, it's a simple matter of sliding the drives inside, and closing it by sliding the side panel back in.

Performance-wise, the DS216play has a pretty good transfer speed of roughly around 70-80MBps. This is actually a fair bit better than some of the other offerings out there in the market, although we would have to mention that this is highly dependent on your network setup.

The main feature of the DS216play however, is not that it's a NAS, but it's a NAS that's capable of transcoding your 4K videos into 1080p videos that can be easily watched over the network. This is where the NAS' 1.5GHz dual-core processor and 1GB of RAM comes in. The DS216 comes in with a built-in transcoder that is capable of transcoding 1080p H.264 and 4K H.265 high definition videos into formats that are much easily readable by network-attached devices such as computers, TVs, smartphones and tablets. 📺



The Synology DS216play sports two USB 3.0 ports and a LAN port for I/O connectivity



Getting inside the DS216play is as easy as sliding the side panel in front and unhinging it from the chassis

+ 4K video transcoding
+ Transfer speeds
- Price

CHIP CONCLUDES

The Synology DS216play is a great NAS device to have if you happen to be a media junkie who owns and records a lot of videos in 1080p and 4K. The software that the DS216play comes with is also very intuitive and easy to use, which is perfect for both home and small office users alike.