

Synology Updates DiskStation NAS Offering

Written by Marco Attard
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Synology announces a pair of DiskStation NAS products-- the DS916+ 4-bay scalable NAS aimed at professionals and small businesses, and the 1-bay DS116 ideal for home users and small workgroups.



A successor to the DS415+, the DS916+ supports up to 9 drives through compatibility with the DX513 expansion unit. It carries an Intel Pentium N3710 quad-core CPU complete with AES-NI hardware encryption engine, and either 2 or 8GB RAM, while speeds reaches a link aggregate average 225.91MB/s read and 221.04MB/s write (or 225.83MB/s and 209.35MB/s encrypted read and write).

In professional-friendly features the DS916+ supports real-time H.264 single-channel 4K/UHD or triple channel HD video transcoding, while power consumption reaches up to 30W when accessing drives and as little as 13W in HDD hibernation mode. Also included is DiskStation Manager OS software.

Meanwhile the 1-bay DS116 is aimed customers wanting a private cloud-based storage solution. Powered by a Marvell Armada 385 88F6820 dual-core 1.8GHz CPU and 1GB DDR3 memory, it offers unencrypted performance of 112.67MB/s read and 111.82MB/s write (112.97MB/s and 93.73MB/s encrypted read/write). Connectivity comes through 1GbE LAN port and dual USB 3.0 ports.

Both DS916+ and DS116 are available now.

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Go [Synology DS916+](#)

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