

Buffalo NAS Devices Hit 3 Terabytes

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Buffalo Technology said Monday that it had designed a 3-Tbyte version of its network-attached storage devices for both consumers and small businesses. But be prepared to pay for the privilege.

Buffalo announced the TeraStation Live (HS-DH3.0TGL/R5) and the TeraStation Pro II (TS-H3.0TGL/R5), the latter designed for businesses. Both are already available in 1- and 2-Tbyte capacities. Both of the new models are priced identically, at \$2,499.

Although NAS devices have typically run slower than their USB counterparts, Buffalo said that the new NAS units contain an upgraded storage processor, pushing data at up to 38 Mbytes/s.

The new NAS units' features include two USB 2.0 ports to accommodate additional external USB hard drives for expanded networked storage or backup targets, as well as Gigabit Ethernet connection with "Gigabit Jumbo Frame" capability, allowing faster data transfers. Both of Buffalo's new NAS devices contains up to four hard drives, configurable in RAID 0, RAID 1, RAID 5, and RAID 10 configurations.

The TeraStation Pro II features an advanced RAID system, which continually checks hard drive performance, Buffalo said; both the Pro II and Live versions ship with Memeo Autobackup multi-language backup software for Windows. The Pro II also supports Active Directory, allowing files to be stored in workgroups. It also supports UPSes, permitting the drive to be gracefully powered down in the event of a power outage.

"We have witnessed some significant trends in both the consumer and business markets," said Morikazu Sano, senior vice president of global sales and marketing at Buffalo Technology, in a statement. "Consumers are going beyond having an individual system in their homes to having a full-blown network. Businesses, on the other hand, are deploying more complex networks. Both of these markets demand innovative, flexible, and cost-effective storage solutions. The new 3TB TeraStation devices meet this demand, and as our customers' needs evolve, the products can evolve with them."

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