

Toshiba Brings 14TB Drives for Everyone

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There are some interesting storage technologies in the works, but magnetic storage has been the staple of the mechanical hard drive for many years. With the latest 14TB drive from Toshiba - nothing has changed. This is still a traditional magnetic, mechanical drive. Keep in mind that this particular unit has 9 platters crammed into a standard height 3.5-inch drive, is sealed and helium filled. Some of these massive drives have slower spindle speeds, but Toshiba keeps it screaming along at 7,200rpm. It looks impressive and is cheaper than a Titan V.

The series also utilizes Toshiba Group's laser welding technology to ensure the helium remains securely sealed inside the drive enclosure. The drives support a SATA 6Gbit/s interface and 7,200rpm access performance. The 9-disk 14TB models achieve a 40% increase in maximum capacity over previous MG06ACA 10TB models. Additionally, the 14TB models improve power efficiency by over 50% (W/GB).

Source: [BusinessWire](#)