Written by Marco Attard 14 September 2017

Toshiba announces an 8TB version of the X300-- an internal 3.5-inch SATA HDD aimed at gamer and professional customers featuring 7200RPM performance and a 128MB cache.



According to the company the 8TB HDD features cache technology in the shape of a self-contained cache algorithm with on-board buffer management. It optimises cache allocation during read/write to provide high-level performance in real time. The 128MB cache ensures fast data access, while SATA connectivity provides 6Gbit/s bandwidth.

In addition, high-precision head positioning supported by advanced format technology (physical 4KB sector) and dual-stage actuator technology deliver high storage density and capacity.

"Availability of the 8TB X300 Series is a testament to Toshiba's commitment to growing the consumer HDD category and providing the tools needed to achieve varying professional workloads," the company adds. "Toshiba offers a full internal HDD lineup that targets specific storage applications and grows with your gaming library and digital content."

The 8TB X300 is available now.

Go Toshiba X300