

Seagate breaks areal density barrier: Unveils hard drive featuring 1 terabyte per platter

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Seagate Barracuda XT 3TB Hard Drive

Seagate, the leader in hard drives and storage solutions, today unveiled the world's first 3.5-inch hard drive featuring 1TB of storage capacity per disk platter, breaking the 1TB areal density barrier to help meet explosive worldwide demand for digital content storage in both the home and the office.

Seagate's GoFlex Desk products are the first to feature the new [hard drive](#), delivering storage capacities of up to 3TB and an [areal density](#) of 625 Gigabits per square inch, the industry's highest. [Seagate](#) is on track to ship its flagship 3.5-inch Barracuda desktop hard drive with 3TBs of storage on 3 disk platters – enough capacity to store up to 120 high-definition movies, 1,500 video games, thousands of photos or virtually countless hours of digital music – to the distribution channel in

mid-2011. The drive will also be available in capacities of 2TB, 1.5TB and 1TB.

GoFlex Desk external drives are compatible with both the Windows operating system and Mac computers. Each drive includes an NTFS driver for Mac, which allows the drive to store and access files from both Windows and Mac OS X computers without reformatting. The GoFlex Desk external drive's sleek black 3.5-inch design sits either vertically or horizontally to accommodate any desktop environment.

Source: Seagate

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