Intel announces the SSD 525 series-- packing the same performance and low power consumption of a standard 2.5-inch SSD in a package just one-eight the size.



Coming in 30, 60, 90, 12, 180 and 240GB sizes, the drives carry 25nm architecture identical to their bigger SSD brothers. Mini-SATA connectors allow use in the smaller notebook PCIe slots with the full SATA 6GB/s data rate.

Like the larger SSD 520 series, the SSD 525 series offers 50000 IOPS of random read speed and 550MB/s of sequential read, as well as 80000 IOPS random write and 520MB/s sequential write.

Intel hopes the new line will raise its profile in the smartphone and tablet sphere-- although embedded device makers can also use the SSDs in digital signage and in-flight entertainment applications.

The 120 and 180GB models are already available, and the rest of the drive sizes should be available by end Q1 2013.

Go Intel SSD 525 Series

Intel Shrinks Down the SSDs

Written by Marco Attard 08. February 2013