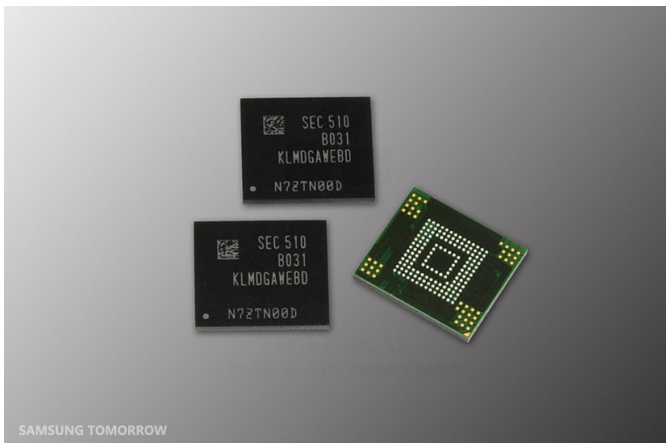


Samsung Boosts Mobile Storage

Written by Marco Attard
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Samsung announces a solution for low- and mid-market mobile devices wanting for more built-in storage-- a "high-performance mobile memory storage" based on 128B 3-bit Embedded MultiMediaCard (EMMC) 5.0 NAND flash.



Similar technology (based on either UFS 2.0 or eMMC 5.1) is already in use in flagship devices, but as Samsung puts it now mid-market devices can also get 128GB of built-in storage through its highest density eMMC 5.0 solution yet.

Performance-wise the technology delivers 260MB/s for sequential reading (the same as eMMC 5.1) and read/write speeds of up to 6000 and 5000 IOPS respectively, sufficient for HD video processing and multi-tasking features.

“With the introduction of our value-focused, 3-bit NAND-based eMMC 5.0 line-up, we expect to take the lead in the expansion of high-density mobile storage,” the company says. “We are continuing to enhance our next-generation embedded mobile memory offerings with improved performance and higher densities to meet increasing customer demand across the mobile industry.”

Go [Samsung Introduces High-Performance 128GB 3-bit NAND Flash Memory for Mass Mobile Device Market](#)