

Samsung starts mass producing what it claims is the first PCIe-based SSD designed for next-generation notebooks-- the Samsung XP941, a tiny SSD equipped with a Samsung-designed NAND flash controller.

According to the company the XP941 reaches sequential read performance of 1400MB/s, the highest available with a PCIe 2.0 interface. The drives ships in the M.2 form factor (80mmx22mm), weighs 6g and needs just 14% of the space a 2.5-inch SSD normally occupies.

Samsung does not mention customer names, but "major" notebook makers are already receiving the new SSD in 128, 256 and 512GB sizes.

Go Samsung Mass Producing First PCIe SSD for Ultra-Slim Notebook PCs