

Client NVMe SSD PC711 / BC711

Small but strong, light but efficient:
the ultimate NVMe SSDs to upgrade PCs

As the mobility of PCs becomes increasingly important, SK hynix's newest client SSDs combine the latest V6 4D NAND flash with a new-generation in-house controller and firmware to realize high capacities, performance, and power efficiency in thinner and lighter BGA-based form factors. On top of supporting a wide range of capacities from 128GB to 1TB, the drives can perform sophisticated, real-time data processing with inherently stable performance.

Product Details

	PC711	BC711
SK hynix Client NVMe SSD		

Technical Specification

Application	Storage	
Interface	PCIe Gen3 x4	
NAND	V6 4D TLC NAND	
Form Factor	M.2 2280	M.2 2230/42/80
Capacity	256GB ~ 1TB	128GB ~ 1TB

Performance & Power Consumption

Sequential Read	Up to 3,500 MB/s	Up to 3,500 MB/s
Sequential Write	Up to 3,200 MB/s	Up to 3,100 MB/s
Random Read	Up to 570K IOPS	Up to 520K IOPS
Random Write	Up to 600K IOPS	Up to 530K IOPS
Power Consumption	6.3W @1TB	3.5W @1TB
Idle Power	Under 50mW	Under 50mW

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 <http://product.skhynix.com>

 www.linkedin.com/company/sk-hynix

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