

## D800 Series SSD SATA III



### Product description

D800 Series is DYNAC's first 2.5-inch solid-state drive that uses a new generation of flash memory "3D QLC". It has a continuous read and write speed of 520/450MB per second, and its power consumption and noise are lower than traditional hard drives.

In addition, D800 Series also uses LDPC ECC error correction mechanism technology to ensure data security and extend the service life of the SSD.

With its affordable price, large capacity and high performance, D800 Series can be used as a system boot drive, storage drive, word processing or Internet browsing. It is an ideal choice to replace traditional hard drives.

### D800 Series product Information

Capacity	240GB / 480GB / 960GB
Physical dimension	2.5"
NAND Flash	3D NAND
Interface	SATA 6Gb/秒
Sequential read speed (maximum)	520MB/s
Sequential write speed (maximum)	450MB/s
Operating temperature	0°C - 70°C
Storage temperature	-40°C - 85°C
Shock@ Operating	1500G / 0.5ms
MTBF	1,500,000 hours