

SQF-S25 660BR

SATA III (6.0Gb) 2.5" SSD



Features

- SATA III(6.0GHz), SATA II(3.0GHz) and SATA I (1.5GHz) Compliant
- OS Backup & Recovery
- Supports LDPC & RAID ECC
- GUI management tool & software API package
- Support SSD backup and recovery utility



Specifications

Connect Type	Standard 7+15-pin SATA connector
Flash type	3D TLC BiCS5
Capacity	128GB ~ 1TB
Transfer Mode	SATA III (Up to 6Gb/s)
Max. Power Consumption	Read: 2.0 W, Write:2.5 W
R/W Performance (*)	up to 550/ 510 MB/sec
Operating Temperature	Commercial grade: 0 to +70 °C
Shock Resistance	1,500 G, peak / 0.5 ms
Vibration Resistance	20 G, peak / 7 ~ 2000 Hz
Dimensions (mm)	100.0 x 69.85 x 7.0

(*) These values are for reference only; they may change according to the flash memory used.

Ordering Information

PN	Description
SQF-S25V1-128GDBEC	SQF 2.5" SATA SSD 660BR 128G 3D TLC BiCS5 (0~70°C)
SQF-S25V2-256GDBEC	SQF 2.5" SATA SSD 660BR 256G 3D TLC BiCS5 (0~70°C)
SQF-S25V4-512GDBEC	SQF 2.5" SATA SSD 660BR 512G 3D TLC BiCS5 (0~70°C)
SQF-S25V8-1TDBEC	SQF 2.5" SATA SSD 660BR 1T 3D TLC BiCS5 (0~70°C)