FiD 2.5" SATA10000-RS

InnoDisk provides both SATA and ATA SSD, delivering various speed series. Customers can choose suitable solutions according to their system application requirments. All SSD series support industrial grade(-40°C~+85°C) and the capacity is up to 128GB. Also, InnoDisk SSDs are designed for rigrous and mission critical environment.



Features

- Perfect replacement for traditional hard disk
- Support industrial grade up to 32GB
- Built-in ECC (Error Correction Code) functionality
- High-reliability: anti-shock and anti-vibration
- Excellent data transfer speed
- SMART: own AP to monitor the health of the SSD
- Support static wear-leveling algorithm
- RoHS compliance

Specifications

Item	FiD 2.5" SATA10000-RS
Capacity	2GB~32GB
Interface	SATA II 3.0G
Data Transfer Rate	Read:100MB/sec. Write:50MB/sec.

Operation Temp.	$0^{\circ}C \sim +70^{\circ}C(Standard)$; $-40^{\circ}C \sim +85^{\circ}C(Industrial)$
Storage Temp.	-55°C~+95°C
Vibration	20G(7~2000Hz)
Shock	1500G/0.5ms
DC Input Voltage	5V
Power Consumption	200mA(max.)
Dimension	69.6 x 99.8 x 9.3mm (WxLxH)
SMART Function	Support
ATA Security	Support, AES-128 Encryption