FiD1.8 SATA 10000



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 rigorous and mission critical environment.



Features

- Perfect replacement for traditional hard disk
- Support industrial grade up to 64GB
- 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

FiD1.8" SATA 10000

Capacity	8GB~128GB
Interface	SATA II 3.0G
Data Transfer Rate	160MB/sec.; Write:140MB/sec.
Operation Temp.	$0^{\circ}\text{C}\sim+70^{\circ}\text{C}(\text{Standard})$; $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}(\text{Industrial})$
Storage Temp.	-55°C~+95°C
Vibration	20G(7~2000Hz)
Shock	1500G/0.5ms
DC Input Voltage	5V
Power Consumption	400mA(max.)
Dimension	54.0 x78.5 x 5mm(WxLxH)
SMART Function	Support
ATA Security	Support