

# ID-CFast 3IE3



## Features

- Innovative Firmware Algorithm
- DRAM-less, 100% data integrity
- Excellent random performance
- Wide Temperature: -40°C~85 °C
- Supports TRIM/NCQ/SMART
- Built in iData Guard

## Specifications

Model Name	CFast 3IE3
Interface	SATA III 6.0 Gb/s
Type	Standard
Flash Type	iSLC
Capacity	8GB~128GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	240/160
Max. Power Consumption	1.1W
Thermal Sensor	ST- Optional / WT- Default
H/W Write Protect	Optional
S.M.A.R.T.	Y
Dimension (WxLxH/mm)	42.8 x 36.4 x 3.6
Vibration	20G@7~2000Hz
Shock	1500G@0.5ms
MTBF	>3 million hours
Storage Temperature	-55°C ~ +95°C
Operation Temperature	Standard Grade: 0°C ~ +70°C; Industrial Grade: -40°C ~ +85°C