

# SATADOM™-MH 3ME3



- Best boot drive solution for server and embedded system
- SATA 6Gb/s interface
- High IOPS to reduce boot up timing
- Built-in Pin 7 power supply
- Intelligent error recovery system
- Zero mechanical interference
- Anti-vibration mechanical design
- iSMART disk health monitoring

## *Specifications*

Model Name	SATADOM™-MH 3ME3
Interface	SATA III 6.0 Gb/s
Type	Horizontal
Flash Type	MLC
Capacity	8GB~128GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	300/150
Max. Power Consumption	2A (5V x 400mA )
Thermal Sensor	ST- Optional / WT- Default
H/W Write Protect	Y
Pin7 Power	Y
Pin8 Power	N
ATA Security	Y
S.M.A.R.T.	Y
Dimension (WxLxH/mm)	40.0 x 31.18 x 12.3
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