SATADOM D150SV

InnoDisk Serial ATA Disk on Module (SATADOM) offers capacities from 2GB to 64GB. SATADOM D150S supports SATA II standard (3.0Gb/s) interface with excellent and fast data transfer rate; in sustain read 62MB/s (max.) and sustain write 33MB/s (max.).
Moreover, Innodisk SATADOM is the smallest form factor in the world that enhances functionality with various design applications. It has built-in power at pin 7th of the SATA connector; in other words, it could be connected to the SATA port without additional power cable. Another advanced design of InnoDisk SATADOM is the connector with latch and thus such secured mechanical design will improve data transfer reliability while the device is under operation .

Features

- Vertical, Ultra slim SATADOM
- Zero Mechanical Interference
- High Reliability
- Anti-Vibration Connector Design
- Build-in Power Pin Design
- Intelligent Wear Leveling
- Auto ECC Function

Specifications

Item	SATADOM D150SV
Capacity	2GB~16GB
Interface	SATA 3.0G
Data Transfer Rate	Read : 62MB/sec. Write: 33MB/sec.
Operation Temp.	0°C~+70°C(Standard) ; -40°C~+85°C(Industrial)
Storage Temp.	-55°C~+95°C
Vibration	5G(7~2000Hz)
Shock	50G/10ms
Power Consumption (max.)	0.83W
Thermal Sensor	Supported
H/W Write Protect	N/A
i-Socket	N/A
Pin7 Power	N/A
SMART	Supported
ATA Security	Supported
Dimension	20.9mm x 39.5mm x 7.9mm (WxLxH)