

SATA Slim D150Q



Within the popular form factor called as MO-297 which is defined by JEDEC, innoDisk SATA Slim series offers SATA Slim J200 and D150 two models. SATA Slim series delivers tiny-sized form factor, especially appropriate for applications, such as nano ITX, Mini ITX, as well as digital signage.



Features

- Compliant with JEDEC MO-297
- 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

Specifications

Item	SATA Slim D150Q
Connector	SATA 7+15
Capacity	2GB~64GB
Interface	SATA II 3.0G
Data Transfer Rate	Read:135MB/sec. (max.) Write:130MB/sec. (max.)

Operation Temp.	0°C~+70°C(Standard) -40°C~+85°C(Industrial)
Storage Temp.	-55°C~+95°C
Vibration(Operation)	20G(7~2000Hz)
Power Consumption	1W(5Vx200mA)
Thermal Protect	Supported
External DRAM Buffer	N/A
H/W Write Protect	Supported(BGA Type)
SMART Function	Supported
ATA Security	Supported
Dimension	39 x 54 x 3.3mm (WxLxH)