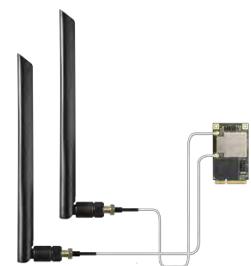


Specifications



Interface	SATA III
Flash Type	3D TLC
Capacity	32GB~256GB
Flash Endurance	3,000 P/E cycles
Max. Channels	4
Sequential R/W (MB/sec, max.)*	560 / 330 MB/s
4KB Random (QD32) R/W (IOPS)**	79,000/ 64,000
Max. Power Consumption	1.5W
Thermal Sensor	√
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	29.85 X 50.8 X 3.7 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C to +95°C MTBF: 3 million hours
* Performance based on CrystalDiskMark 5.01 with file size 1000MB	

Quick Erase	Security Erase	Destroy	Recovery	iAnalyzer	S.M.A.R.T.
V	V	V	V	V	V
iData Guard	iPower Guard	ATA Security	TRIM	256-bit AES	
V	V	V	V	V	

Ordering Information

Capacity	Standard Temperature (0°C~70°C)	Industrial Temperature (-40°C~85°C)
32GB	DTMSR-32GDK1% C*SL10G	DTMSR-32GDK1% W*SL10G
64GB	DTMSR-64GDK1% C*DLXXG	DTMSR-64GDK1% W*DLXXG
128GB	DTMSR-A28DK1% C*QLXXG	DTMSR-A28DK1% W*QLXXG
256GB	DTMSR-B56DK1% C*QLXXG	DTMSR-B56DK1% W*QLXXG
Note	XXG: 10G-50G % E: Azure Cloud; J: Private Cloud * A: with Wi-Fi antenna; B: with Ethernet daughter board	