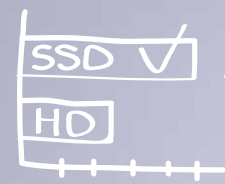


COST EFFICIENCY



LONG LIFE

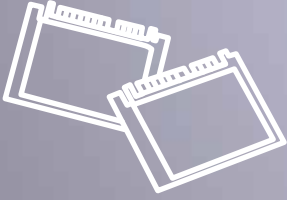


HIGH STABILITY

PERFORMANCE

FORM FACTOR

1.2" SSD



1.8" SSD



2.5" SSD



SERVERS

CLOUD COMPUTING  
WEB



DATABASE



MAIL



PC



WORKSTATION/STORAGE



# STM-25 SSD

Cost Efficiency, Long Life, High Stability & Performance

## STM-25 SSD

- 2.5" SATA II SSD
- DRAM Cache Support
- S.M.A.R.T. Attributes Support
- Enhance SSD Life
- TRIM Support
- Health Doctor



*Right!*  
**Memo**  
www.memoright.com



## Product Specifications

Product	Memoright STM-25 SSD					
Capacity	8GB	16GB	32GB	64GB	128GB	256GB
Form Factor	2.5"					
Interface	SATA 2.0 / 3Gbps					
NAND Type	MLC					
Max Sequential Read/Write *	240 / 170 MB/s					
Max Random Read/write IOPS *	24,000 / 17,000					
Operation Temperature	0°C~+70°C / -20°C~+70°C					
TRIM	Supported					
S.M.A.R.T. Attribute	Supported					
Anti-Shock	Operation : 50G, Non-Operation : 1500G					
Anti-Vibration	10~2,000Hz, x3 Axis 16.4G					
Humidity	5%~95%					
Data Retention	10 Years					
MTBF (Hour)	>2,100,000					
Memoright Health Doctor	Supported					
Dimensions (mm)	100.5*69.85*9.5					

Product features and specification are subject to change without notice.

\* Speed may vary due to host hardware, software and usage.