



2.5" SATA SSD 3TS9-P

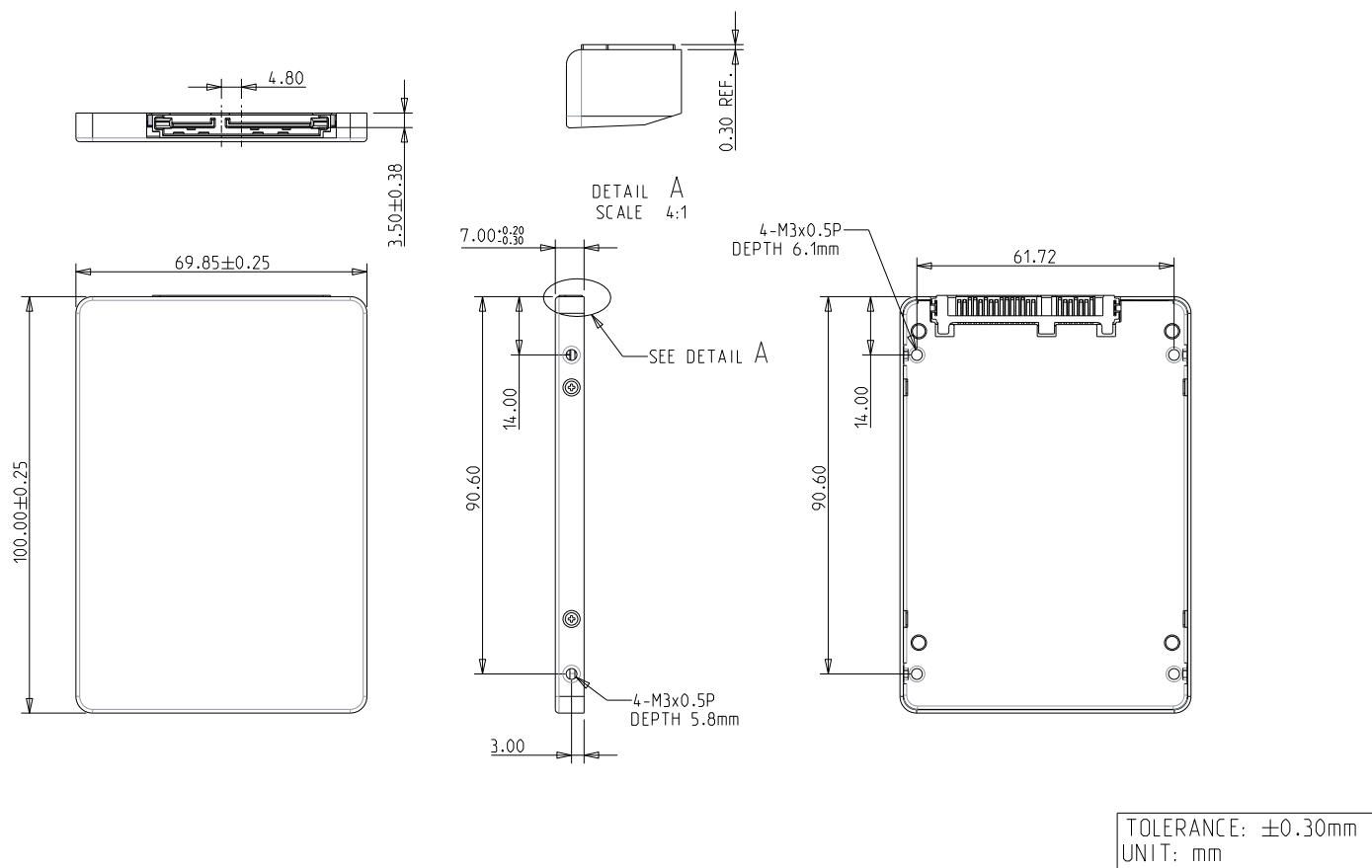
HIGHLIGHT FEATURES

- 2.5" SATA III solution for data center
- Consistent Performance & High IOPS
- End-to-End data protection
- PLP (iCell) technology for power loss protection
- Supports iPower Guard & iData Guard
- Supports SSD self-monitoring

SPECIFICATIONS

Model Name	2.5" SATA SSD 3TS9-P
Flash Type	3D TLC
Interface	SATA III 6.0 Gb/s
Form Factor	2.5" SSD
Capacity	200GB ~ 3.2TB
Sequential R / W (MB/sec, max.)	530 / 530
P/E Cycle	7,000
TBW (Max.)	12,476 (Enterprise Workload)
Storage Temperature	-40°C ~ 85°C
Max. Power Consumption	3.7W
Max. Channels	4
External DRAM Buffer	Y
H/W Write Protect	N
S.M.A.R.T.	Y
AES	N
TCG Opal	N
Dimension (W x L x H/mm)	69.8 x 100.0 x 7.0
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	5 Years

DIAGRAM



ORDER INFO.

Operating Temperature	Standard Grade (0°C ~ 70°C)
200GB	DSS25-200DT1NCBQFP
400GB	DSS25-400DT1NCBQFP
800GB	DSS25-800DT1NCBQFP
1.6TB	DSS25-1T6DT1NCBQFP
3.2TB	DSS25-3T2DT1NCBQFP

HQ (Taiwan) T +886-2-7703-3000 / E sales@innodisk.com

CN T +86-755-2167-3689 / E sales_cn@innodisk.com

US T +1-510-770-9421 / E usasales@innodisk.com

EU T +31-40-3045-400 / E eusales@innodisk.com

JP T +81-3-6667-0161 / E jp_sales@innodisk.com

innodisk