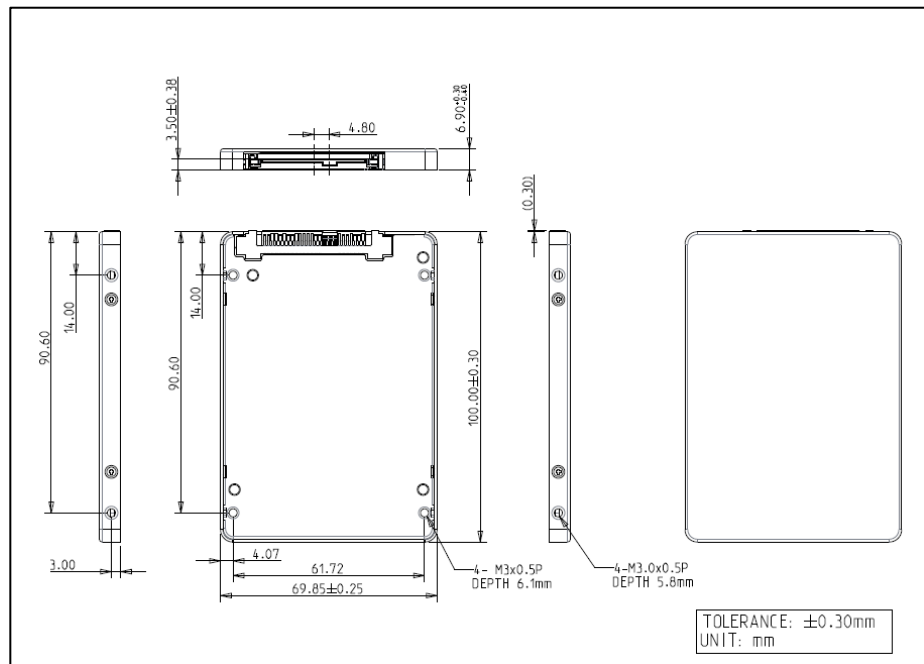
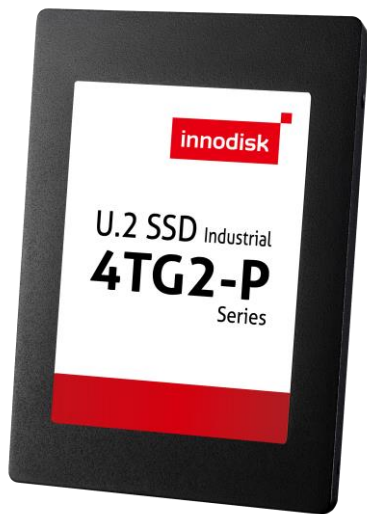


U.2 SSD 4TG2-P series

Diagram



Interface	PCIe Gen. 4 x4
Flash Type	3D TLC
P/E cycle	3,000
Capacity	512GB~8TB
Max. Channels	8
Sequential R/W (MB/sec, max.)	6900/6000
Max. Power Consumption	10.4W
Thermal Sensor	√
External DRAM buffer	√
H/W Write Protect	NA
iCell	NA
Dimension (WxLxH)	100.0 X 69.85 X 6.9 mm;
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Working Temperature: ST 0°C ~ +70°C, ; WT -40°C ~ +85°C Storage Temperature: -40°C ~ +85°C MTBF: 3 million hours

Ordering Information

Operation Temp.	512GB	1TB	2TB	4TB	8TB
Standard Grade (0°C ~ +70°C)	DGEU2- C12DP1KCAEF	DGEU2- 01TDP1KCAEF	DGEU2- 02TDP1KCAEF	DGEU2- 04TDP1KCAEF	DGEU2- 08TDP1KCAEF
Industrial Grade (-40°C ~ +85°C)	DGEU2- C12DP1KWAEF	DGEU2- 01TDP1KWAEF	DGEU2- 02TDP1KWAEF	DGEU2- 04TDP1KWAEF	DGEU2- 08TDP1KWAEF