

## Product Specifications

PCIe® Gen4 NVMe E1.S SSD	
Product Line	Superior
	N651Si
Interface	PCIe Gen4x4
Flash Type	3D TLC
Form Factor	E1.S
Operating Temperature	-40°C to 85°C
Power Loss Protection Options	Hardware + Firmware Based
Optional SED Features	AES 256-bit Encryption, TCG Opal 2.0
Capacity	960 GB~7,680 GB
Performance	
Sequential Read (MB/s) up to	6,100
Sequential Write (MB/s) up to	6,000
Random Reads IOPS up to	870,000
Random Writes IOPS up to	1,200,000
Endurance and Reliability	
Endurance (TBW) <sup>1</sup> up to	14,000 TB
Reliability MTBF @ 25°C	>2,000,000 hours
Others	
Dimensions (mm)	118.75 x 33.75 x 9.5
Certifications	RoHS/VCCI/CE/FCC/UKCA
Warranty	5 years