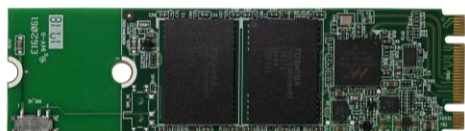


## M.2 (S80) 3SE4

### HIGHLIGHT FEATURES



- SATA III solution for industrial field
- Designed with hardware LDPC ECC engine
- DRAM-less, 100% data integrity
- Excellent random performance
- Supports TRIM / NCQ / S.M.A.R.T.
- Supports wide temperature from -40°C to 85°C

### SPECIFICATIONS

<b>Model Name</b>	M.2 (S80) 3SE4
<b>Flash Type</b>	SLC
<b>Interface</b>	SATA III 6.0 Gb/s
<b>Form Factor</b>	M.2 2280 B+M Key
<b>Capacity</b>	8GB ~ 64GB
<b>Sequential R / W (MB/sec, max.)</b>	520 / 360
<b>P/E Cycle</b>	60,000
<b>TBW (Max.)</b>	2,500
<b>Storage Temperature</b>	-55°C ~ 95°C
<b>Max. Power Consumption</b>	1.6W
<b>Max. Channels</b>	2
<b>External DRAM Buffer</b>	N
<b>H/W Write Protect</b>	Y (Optional)
<b>S.M.A.R.T.</b>	Y
<b>AES</b>	N
<b>TCG Opal</b>	N
<b>Dimension (W x L x H/mm)</b>	22.0 x 80.0 x 3.5
<b>Vibration</b>	20G@[7 ~ 2000Hz]
<b>Shock</b>	1500G@0.5ms
<b>MTBF</b>	>3 million hours
<b>Warranty</b>	5 Years

