## FOXLINE

## **FOXLINE FLSSD480M80CX5**

> Form factor: M.2 2280

> Interface: SATAIII 6Gbps

> Capacity: 480GB

> Controller: Phison PS3111-S11

> NAND: 3DTLC

> Baseline Performance: Datat Transfer (ATTO):

up to 560MB/s Read and 540MB/s Write

> Read and Write: Maximum Random 4k Read/Write (QD32):

up to 75,000 IOPS and 80,000 IOPS

> Power Consumption: Masured power voltage is 3.3V, Sequential R/W by CDM:

325(mW) Idle / 1,3(mW) Read /2,07(mW) Write

> Storage temperature: -40°C~85°C

> Operating temperature: 0°C~70°C

> Dimensions: 80mm (L) x 22mm (W) x 2.3mm (H)

> Weight: 6g

> Vibration operating: N/A

> Vibration non-operating: 20Hz~80Hz/1.52mm(Frequency/ Displacement);

80Hz~2000Hz/20G (Frequency/Acceleration)

> Life expectancy: N/A

> Warranty: 2 years

> Total Bytes Written (TBW): 410TB

> Minimum Average Program/Erase Cycles: 3,000 cycles

> MTBF: More than 2,000,000 hours

> P/N: FLSSD480M80CX5