FOXLINE

FOXLINE FLSSD120X3

> Form factor: 2.5"

> Interface: SATAIII 6Gbps

> Capacities: 120GB

> Controller: Phison PS3110-S10C

> NAND: MLC

Baseline Performance : Datat Transfer (ATTO)

120GB - up to 560MB/s Read and 380MB/s Write

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

120GB - up to 92,000 IOPS and 90,000 IOPS

> Power Consumption: Masured power voltage is 5V, Sequential R/W by CDM:

365(mW) Idle / 2,085(mW) Read / 2,360(mW) Write

> Storage temperature: -40°C~85°C

> Operating temperature: 0°C~70°C

> Dimensions: 100.0mm x 69.85mm x 7.0mm

> Weight: 50g

> Vibration operating: N/A

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

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

> Life expectancy: N/A

> Warranty/support: 2 years

> Total Bytes Written (TBW): 120GB: 257TB

Minimum Average Program/Erase Cycles: 3,000 cycles

> MTBF: More than 2,000,000 hours

> P/N: FLSSD120X3