

SPECIFICATIONS

Model Name	P4-XXX
Form factor	2.5"
Dimensions (L x W x H)	L100.4mm*W70.0mm*H7.0mm ±0.5mm
Interface	SATA 22pin
SATA Rev.	SATA Rev.3.0(6Gb/s)- with backwards compatibility to SATA Rev. 2.0 (3Gb/s)
Capacity	60GB,120GB,240GB,480GB,960GB
Operating Voltage	DC 5V±5%
Flash Type	3D QLC
Sequential Read (Max*)	Up to 570MB/s
Sequential Write (Max*)	Up to 520MB/s
Max Random 4k Read	41800 IOPS
Max Random 4k Write	5577 IOPS
Operating Humidity	5%-95% RH non-condensing
Power Consumption (Max*)	1.58W
Operating temperature	0°C ~ +70°C
Storage temperature	-20°C ~ +75°C
MTBF	1 million hours
S.M.A.R.T	supported
Warranty/support ⁶	Limited 3-year warranty with free technical support

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