

StorFly Specifications Matrix 10/18/19

















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	NAND	2.5"	M.2 42mm	M.2 60mm	M.2 80mm	mSATA	Slim SATA	1.8"	CFast
Dimensions (mm)		69.85 x 100.5 x 7/9.5	42.15 x 22.15 x 3.65	60.15 x 22.15 x 3.65	80.15 x 22.15 x 3.65	50.80 x 29.85 x 3.7	54.00 x 39.00 x 4.0	54.00 x 78.25 x 5.0	42.80 x 36.40 x 3.30
**Voltage DC		5V	3.3V	3.3V	3.3V	5V	5V	3.3V	3.3V
Operating Temp: Standard: -0°C to 70°C Industrial: -40°C to 85°C		Both	Both	Both	Both	Both	Both	Both	Both
Environmental: MIL-STD-810F		X	Х	X	Х	Х	Х	Х	X
PE (30X*) 5-year Warranty									
8GB SATA	SLC	Х	Χ	X	Χ	Χ	X	Х	X
16GB SATA	SLC	Х	Χ	Х	Х	Χ	Х	Х	Х
32GB SATA	SLC	Х	Χ	Х	Χ	Χ	X	Х	X
64GB SATA	SLC	Х	Χ	Х	Χ	Χ	X	Х	X
128GB SATA	SLC	Χ	-	Х	Χ	Χ	Χ	Х	Χ
256GB SATA	SLC	Х	-	-	Χ	Χ	X	Х	X
XE (7X*) 5-year Warranty									
16GB SATA	pSLC	Х	Х	X	Χ	Х	X	Х	X
30GB SATA	pSLC	Х	Х	Х	Х	Х	X	Х	X
60GB SATA	pSLC	Х	Х	X	Х	Х	Х	Х	Х
120GB SATA	pSLC	Х	X	X	Х	Х	X	Х	X
240GB SATA	pSLC	Х	-	X	Х	Х	X	Х	X
480GB SATA	TLC or pSLC	Х	-	-	Х	Х	X	Х	-
960GB SATA	TLC or pSLC	Х	-	-	Х	Х	X	Х	-
1920GB SATA	TLC or pSLC	Х	-	-	Х	Х	X	Х	-
CE (1X*) 3-year Warranty									
30GB SATA	MLC	Х	Χ	X	Х	Х	X	Х	X
60GB SATA	MLC	Х	Χ	X	Х	Х	Х	Х	Х
120GB SATA	MLC or TLC	Х	Х	X	Х	Х	Х	Х	Х
240GB SATA	MLC or TLC	Х	Χ	X	Х	Х	X	Х	Х
480GB SATA	MLC or TLC	Х	-	X	Х	Х	X	X	X
960GB SATA	MLC or TLC	Х	-	-	Х	Х	Х	Х	-
1920GB SATA	TLC	Х	-	-	Х	Х	X	Х	-
4TB SATA	TLC	Х	-	-	-	-	-	-	-
120GB PCle (AHCl)	MLC	-	Х	-	Х	-	-	-	-
240GB PCIe (NVMe)	TLC	-	-	-	Х	-	-	-	-
480GB PCIe (NVMe)	TLC	-	-	-	Х	-	-	-	-
960GB PCIe (NVMe)	TLC	-	-	-	Х	-	-	-	-

^{*} Endurance Baseline = one entire drive write per day for the entire warranty period. ** Wattage is dependent on multiple factors and varies between 1.7 to 3.5 watts. Request product specs for more detail.