

SATA III 2.5" Consumer Grade SSD

Model	Venus Pro 3	Venus 3	Venus 3S	Venus 3E
Performance	*****	****	*****	****
Price	***	**	**	**
Reliability	***	***	**	**
Endurance	***	***	***	***
Interface	SATA III	SATA III	SATA III	SATA III
Form Factor	2.5"	2.5"	2.5"	2.5"
Capacity	60-480GB	60-480GB	60-480GB	60-480GB
Max Seq. R/W	550/525	550/525	550/525	550/525
Max Ran. R/W	70000/85000	70000/85000	70000/85000	70000/85000
Flash	Sync. MLC	Async. MLC	Sync. MLC	Async. MLC
Overload Protection	Yes	Yes	Yes	Yes
HW HPFP*	Yes	No	No	No
SW HPFP*	Yes	Yes	Yes	Yes

mSATA III Consumer Grade SSD

Model	Ceres Pro 3	Ceres 3	Ceres 3S	Ceres 3E
Performance	*****	****	*****	****
Price	***	**	**	**
Reliability	***	***	**	**
Endurance	***	***	***	***
Interface	mSATA III	mSATA III	mSATA III	mSATA III
Form Factor	30X50X3.5mm	30X50X3.5mm	30X50X3.5mm	30X50X3.5mm
Capacity	30-120GB	30-240GB	30-120GB	30-240GB
Max Seq. R/W	490/500	490/500	490/500	490/500
Max Ran. R/W	40000/80000	40000/80000	40000/80000	40000/80000
Flash	Sync. MLC	Async. MLC	Sync. MLC	Async. MLC
HW HPFP*	No	No	No	No
SW HPFP*	Yes	Yes	Yes	Yes

HW HPFP* : Hardware host power fail protection

SW HPFP* : Software host power fail protection(write protection)