



SnapServer Supported Drives

SPECIFICATION SHEET

The drives below are supported by SnapServer XSR models according to the following:
 R = recommended
 S = supported
 NS = not supported

NOTE:
 -"S" supported may exhibit increased noise or reduced performance compared to "R" recommended.
 -Do not mix drives with different RPM in the same column of drive slots on the server.

The following drive types are not supported:
 -Desktop grade
 -Variable speed ("green")
 -Native 4K sector (except 512 translation mode)
 -Shingled magnetic recording (SMR)

Manufacturer	Drive Family	Vendor Model	Drive RPM	Drive Capacity	Desktop	1U	2U	Notes
Samsung	860 EVO 870 EVO	MZ-76E500B/AM	n/a	500GB	S	S	S	500GB model: <i>Cannot be used with GuardianOS 8.x</i> [2.5" drives] XSR122n,XSRX2: Must use mounting screws. DX2,XSR120/40: may require sled insert.
		MZ-77E500B/AM	n/a	500GB	S	S	S	
		MZ-76E1T0B/AM	n/a	1TB	S	S	S	
		MZ-77E1T0B/AM	n/a	1TB	S	S	S	
		MZ-76E2T0B/AM	n/a	2TB	S	S	S	
		MZ-77E2T0B/AM	n/a	2TB	S	S	S	
		MZ-76E4T0B/AM	n/a	4TB	S	S	S	
	MZ-77E4T0B/AM	n/a	4TB	S	S	S		
	860 PRO	MZ-76P1T0BW	n/a	1TB	S	S	S	
		MZ-76P2T0BW	n/a	2TB	S	S	S	
MZ-76P4T0BW		n/a	4TB	S	S	S		
Micron	5300 PRO	MTFDDAK240TDS-1AW1ZAB	n/a	240GB	S	S	S	
		MTFDDAK480TDS-1AW1ZAB	n/a	480GB	S	S	S	
		MTFDDAK960TDS-1AW1ZAB	n/a	960GB	S	S	S	
		MTFDDAK1T9TDS-1AW1ZAB	n/a	1.92TB	S	S	S	
		MTFDDAK3T8TDS-1AW1ZAB	n/a	3.84TB	S	S	S	
		MTFDDAK7T6TDS-1AW1ZAB	n/a	7.68TB	S	S	S	
	5300 MAX	MTFDDAK240TDT-1AW1ZAB	n/a	240GB	S	S	S	
		MTFDDAK480TDT-1AW1ZAB	n/a	480GB	S	S	S	
		MTFDDAK960TDT-1AW1ZAB	n/a	960GB	S	S	S	
		MTFDDAK1T9TDT-1AW1ZAB	n/a	1.92TB	S	S	S	
MTFDDAK3T8TDT-1AW1ZAB	n/a	3.84TB	S	S	S			