

Product Specifications



M2D18

Synology

Hardware Specifications

General	
Host Bus Interface	PCIe 2.0 ×8
Bracket Height	Low Profile and Full Height
Size (Height x Width x Depth)	70 mm x 180 mm x 18 mm
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-5°F to 140°F)
Relative Humidity	5% to 95% RH
Warranty	3 Years
Notes	The warranty period starts from the purchase date as stated on your purchase receipt. (Learn more)
Storage	
Storage Interface	PCIe NVMe / SATA
Supported Form Factor	2280 / 2260 / 2242
Connector Type and Quantity	M-key, 2 Slots

Compatibility

Applied Models	
NVMe & SATA SSD	<ul style="list-style-type: none">• FS series:FS1018• 22 series:RS822RP+, RS822+• 21 series:RS1221RP+, RS1221+• 20 series:RS820RP+, RS820+• 19 series:DS2419+II, DS2419+, DS1819+• 18 series:RS2818RP+, RS2418RP+, RS2418+, DS3018xs, DS1618+
SATA SSD	<ul style="list-style-type: none">• FS series:FS2017• 19 series:RS1219+

	<ul style="list-style-type: none">• 18 series:RS3618xs, RS818RP+, RS818+• 17 series:RS18017xs+, RS4017xs+, RS3617xs+, RS3617RPxs, DS3617xsII, DS3617xs, DS1817+, DS1517+
Notes	<ul style="list-style-type: none">• DSM version requirement: 6.2-23739-2 onward (or 6.1-15284-2 onward with DSM 6.1)• Operating system requirement for RS1221RP+, RS1221+, RS822RP+, and RS822+: DSM 7.2-64551 or later.• RS1221RP+, RS1221+, RS822RP+, and RS822+ support M.2 NVMe SSD with the M2D18 add-in card.