



# Imation PCIe NVMe M.2 Solid State Drive X931



NVMe Express  
Protocol



Performance



3YR WARRANTY

## Solid State Drive specifications

NAND type	3D NAND
Capacity	256GB, 512GB, 1TB, 2TB
Interface	PCIe Gen3, up to 4 lanes
Form Factor	M.2 Solid State Drive
Dimensions (L x W x H)	80mm x 22mm x 1.5mm
MTBF	2,000,000 hours

## Performance

ATTO & **Crystal Disk Mark**

Capacity	256GB		512GB	
Max Sequential Read (MB/s)	3,200	3,200	3,400	3,400
Max Sequential Write (MB/s)	1,050	1,050	2,100	2,100
Capacity	1TB		2TB	
Max Sequential Read (MB/s)	3,500	3,500	3,500	3,500
Max Sequential Write (MB/s)	3,050	3,050	3,050	3,050

## Environmental

Operating Temperature	0 °C to 70 °C
Operating Humidity	RH90% under 40 °C

## Warranty

Warranty	3 year limited warranty
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### Most Powerful and Upgraded SSD

Imation NVMe SSD X931 provides not only exceptional performance, but also high reliability and broad compatibility. X931 offers a new level of upgrade to your device ranging from ultra-thin computing to high-performance systems.

Built on PCI Express Gen3, up to 4 lanes interface, X931 features maximum read/write speeds up to 3,500/3,050 MB/s. It delivers extremely high speeds more than seven times faster than a SATA III SSD. With up to 2TB, X931 offers broad range of capacity options enabling storage expansion across variable devices.

It is also combined with free, downloadable imation PCIe Toolbox software, and 3-year of limited warranty.

Capacity	Product Name	Part Number
256GB	NVMe M.2 SSD 256GB X931	IM256GNSDV01C1N2D
512GB	NVMe M.2 SSD 512GB X931	IM512GNSDV01C1N2D
1TB	NVMe M.2 SSD 1TB X931	IM1TNSDV01C1N2D
2TB	NVMe M.2 SSD 2TB X931	IM2TNSDV01C1N2D



For more information on Warranty, please refer to our website.

### Imation.

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