



# Imation PCIe NVMe M.2 Solid State Drive **X731**



NVMe Express  
Protocol



Performance



3YR WARRANTY

## Solid State Drive specifications

NAND type	3D NAND
Capacity	256GB, 512GB
Interface	PCIe Gen3, up to 2 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)	1,600	1,600	1,600	1,600
Max Sequential Write (MB/s)	850	850	1,000	1,000

## Environmental

Operating Temperature	0 °C to 70 °C
Operating Humidity	RH90% under 40 °C
Shock	1500G/0.5ms

## Warranty

Warranty	3 years
----------	---------

### Optimized performance for gaming

Imation X731 NVMe M.2 solid state drive utilizes PCI Express Gen3, up to 2 lanes interface, enhancing over SATA III. It reaches maximum read/write speeds up to 1,600/1,000 MB per second(512GB), featuring boosted performance.

### Perfect reliability

With SLC caching and ECC support, it enables higher reliability and storage density. X731 is combined with free, downloadable imation NVMe M.2 SSD ToolBox software, and 3-year of limited warranty.

### SSD for high demand programming

Imation X731 is an ideal solution for gaming, graphic work, overclocking and any high-end tasks that require superior storage performance. It retains optimal speed and data integrity during high demand programming and intense gaming.

Capacity	Product Name	Part Number
256GB	NVMe M.2 SSD 256GB X731	IM256GNSDV01C1N2C
512GB	NVMe M.2 SSD 512GB X731	IM512GNSDV01C1N2C



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

#### Imation.

Features and specifications subject to change without notice. Imation and Imation logo are trademarks of O-jin Corp. All other logos and trademarks are the property of their respective owners.  
©O-jin Corp.