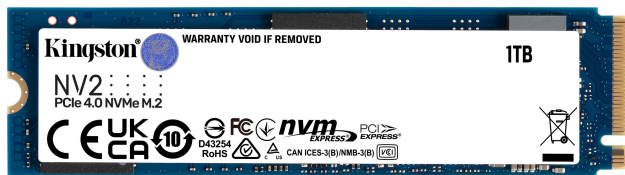


# Kingston Technology NV2

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<b>Artikel</b>	127444
<b>Herstellernummer</b>	SNV2S/1000G
<b>EAN</b>	0740617329919
Kingston Technology	



Kingston's NV2 PCIe 4.0 NVMe SSD is a substantial next-gen storage solution powered by a Gen 4x4 NVMe controller. NV2 delivers read/write speeds up to 3,500/2,800MB/s\* with lower power requirements and lower heat to help optimize your system's performance and deliver value without sacrifice. The compact single-sided M.2 2280 (22x80mm) design expands storage up to 4TB\*\* while saving space for other components, making NV2 ideal for thinner notebooks, small form factor (SFF) systems, and DIY motherboards. Available in capacities from 250GB – 4TB\*\* to give you all the space you need for applications, documents, photos, videos, and more.

#### **Gen 4x4 NVMe PCIe performance**

Delivers read/ write speeds of up to 3,500/2,800MB/s\* for an overall faster system.

#### **Ideal for systems with limited space**

Easily integrate into designs with M.2 connectors. Perfect for thin laptops and small-form-factor PCs.

#### **Extended capacities**

Available in a range of high capacities up to 4TB\*\* to meet your data storage requirements.

## Zusammenfassung

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Kingston Technology 1000G NV2 M.2 2280 PCIe 4.0 NVMe SSD, 1 TB, M.2, 3500 MB/s

Kingston Technology 1000G NV2 M.2 2280 PCIe 4.0 NVMe SSD. SSD capacity: 1 TB, SSD form factor: M.2, Read speed: 3500 MB/s, Write speed: 2100 MB/s, Component for: PC/Laptop

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## Other features

Compliance certificates	RoHS, CE
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## Sustainability

Sustainability compliance	Yes
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## Operational conditions

Operating temperature (T-T)	-40 - 85 °C
Storage temperature (T-T)	0 - 70 °C
Operating vibration	2.17 G
Non-operating vibration	20 G

## Packaging data

Package width	129.5 mm
Package depth	8.4 mm
Package height	184.2 mm
Package weight	10 g

## Weight & dimensions

Width	22 mm
Depth	80 mm
Height	3.5 mm
Weight	7 g

## Logistics data

Country of origin	China, Taiwan
Master (outer) case width	135.9 mm
Master (outer) case length	203.2 mm
Master (outer) case height	69.9 mm
Master (outer) case gross weight	393.6 g
Products per master (outer) case	10 pc(s)

## Features

SSD capacity	1 TB
SSD form factor	M.2
Interface	PCI Express 4.0
NVMe	Yes
Memory type	3D NAND
Component for	PC/Laptop
M.2 SSD size	2280 (22 x 80 mm)
Read speed	3500 MB/s
Write speed	2100 MB/s
PCI Express interface data lanes	x4
Mean time between failures (MTBF)	2000000 h
TBW rating	1280

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.