

# HX100

## SSD

### Main features

Capacities: 256GB do 1TB  
 3-year warranty limited by the TBW<sup>3</sup>  
 parameter and free technical support  
 Housing made of high-quality aluminum  
 Operating system: Windows 10 / Mac / Linux/Android  
 TRIM support



### Performance

Parameter	256 GB	512 GB	1 TB
Sequential read performance (max.) <sup>1</sup>	950 MB/s	950 MB/s	950 MB/s
Sequential write performance (max.) <sup>1</sup>	900 MB/s	900 MB/s	900 MB/s
TBW (TB) <sup>3</sup>	170	330	660

### Physical

Capacities<sup>2</sup>: 256GB, 512GB, 1TB  
 Dimensions: 92mm x 46mm x 9,2mm  
 Weight: 51g  
 Housing material: aluminium  
 Interface: external: USB 3.2 Type-C™ (10 Gb/s)  
 internal: PCIe gen 3 x4 2242

### Reliability and environmental

Operation temperature: 0°C to 65°C  
 Humidity: 5% to 95%  
 Supply voltage range: 5V +/- 0,5V

### Logistic data

Product	P/N	EAN	MOQ	Packaging dimensions	Product gross weight
SSDPR-HX100-256; SSD GOODRAM HX100 256GB + cable + USB type-A / type-C™ adapter	SSDPR-HX100-256	5908267960950	25	91x133x29 mm	93g
SSDPR-HX100-512; SSD GOODRAM HX100 512GB + cable + USB type-A / type-C™ adapter	SSDPR-HX100-512	5908267960967	25	91x133x29 mm	93g
SSDPR-HX100-01T; SSD GOODRAM HX100 1TB + cable + USB type-A / type-C™ adapter	SSDPR-HX100-01T	5908267960974	25	91x133x29 mm	93g

<sup>1</sup> Based on tests performed in Crystal Disk Mark on SSD in FOB (fresh-out-of-box) state. Actual results may vary depending on your system configuration or SSD wear.

<sup>2</sup> Storage capacity for GOODRAM SSD is provided in decimal values, i.e. 1GB = 1 000 000 000 bytes

<sup>3</sup> 3-year manufacturer's warranty limited by the TBW parameter, whichever comes first.

GOODRAM may make changes to specifications and product descriptions at any time, without notice.