



**essential**

# HL100

## SSD

### Main features

Capacities: 256GB to 2048GB  
3 years warranty limited by the TBW<sup>3</sup>  
parameter and free technical support  
Operating system: Windows 10 / Mac / Linux



### Performance

Parameter	256 GB	512 GB	1024 GB	2048 GB
Sequential read performance (max.) <sup>1</sup>	450 MB/s	450 MB/s	450 MB/s	450 MB/s
Sequential write performance (max.) <sup>1</sup>	420 MB/s	420 MB/s	420 MB/s	420 MB/s
TBW (TB) <sup>3</sup>	180	350	720	1450

### Physical

Capacities<sup>2</sup>: 256GB, 512GB, 1024GB, 2048GB  
Dimensions: 92mm x 46mm x 9.2mm  
Interface: external: USB 3.2 Type-C™ (10 Gb/s)  
internal: SATA 6 Gb/s

### Reliability and environmental

Operation temperature: 0 °C to 55 °C  
Humidity: 5% to 95%  
Supply voltage range: 5V +/- 0,5V

<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. Operating systems that use the binary conversion, i.e. 1GB = 1,073,741,824 bytes, may show lower storage capacity than provided in this specification. For more information about capacities visit [www.goodram.com](http://www.goodram.com)

<sup>3</sup> After exceeding the TBW or 3 years, the SSD is not covered by warranty.

GOODRAM zastrzega sobie prawo do wprowadzenia zmian w specyfikacji w każdym momencie, bez wcześniejszej informacji.  
Product Sheet | GOODRAM HL100 SSD | V1.3 | © Wilk Elektronik SA – GOODRAM

**Logistic data**

<b>Product</b>	<b>P/N</b>	<b>EAN</b>	<b>MOQ</b>	<b>Packaging dimensions</b>	<b>Product gross weight</b>
SSDPR-HL100-256; SSD GOODRAM HL100 256GB + kabel USB TYPE-C	SSDPR-HL100-256	5908267960530	5	140x140x16,8 5mm	83g
SSDPR-HL100-512; SSD GOODRAM HL100 512GB + kabel USB TYPE-C	SSDPR-HL100-512	5908267960547	5	140x140x16,8 5mm	83g
SSDPR-HL100-01T; SSD GOODRAM HL100 1TB + kabel USB TYPE-C	SSDPR-HL100-01T	5908267960554	5	140x140x16,8 5mm	83g
SSDPR-HL100-02T; SSD GOODRAM HL100 2TB + kabel USB TYPE-C	SSDPR-HL100-02T	5908267960561	5	140x140x16,8 5mm	83g