



HL100 PORTABLE SSD

SOLID STATE DRIVE



- TLC NAND FLASH technology
- Housing made of high-quality aluminum
- Capacities up to 2TB
- 3-year warranty limited by the TBW ⁴ parameter and free technical support

PERFORMANCE

256GB

512GB

1TB

2TB

SEQUENTIAL READ PERFORMANCE (MAX) ¹	450 MB/s	450 MB/s	450 MB/s	450 MB/s
SEQUENTIAL WRITE PERFORMANCE (MAX) ¹	420 MB/s	420 MB/s	420 MB/s	420 MB/s
TBW ⁴	180 TB	350 TB	720 TB	1450 TB

PARAMETERS

CAPACITIES	256GB, 512GB, 1TB, 2TB
DIMENSIONS	92 x 46 x 9.2 [mm]
INTERFACE	EXTERNAL: USB 3.2 Type-C™ (10 Gb/s) INTERNAL: SATA (6 Gb/s)
NAND FLASH	TLC
CONTROLLER	SMI2258XT
TEMPERATURE	- OPERATIONAL: 0°C ~ 55°C

LOGISTICS DATA

PRODUCT	CAPACITY	P/N	EAN
GOODRAM HL100 SSD	256GB	SSDPR-HL100-256	5908267960530
	512GB	SSDPR-HL100-512	5908267960547
	1TB	SSDPR-HL100-01T	5908267960554
	2TB	SSDPR-HL100-02T	5908267960561

¹ Based on tests performed in Crystal Disk Mark 6.0.0 on SSD in FOB (fresh-out-of-box) state.

Actual results may vary depending on your system configuration or SSD wear.

² Based on tests performed in IOMETER on SSD in FOB (fresh-out-of-box) state.

Actual results may vary depending on your system configuration or SSD wear.

³ 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

⁴ After exceeding the TBW or 3 years, the SSD is not covered 4 by warranty.

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

Product Sheet | GOODRAM HL100 SSD | V.2.0 | © 2022 Wilk Elektronik S.A. - GOODRAM