# SPECIFICATIONS

| Model Name | DATAMAG 20Gbps | | |
|---|---|---|---|
| Capacity | 1TB | 2TB | 4TB |
| Controller | PHISON PS2251-U18 | | |
| Flash Memory | 3D NAND | | |
| Interface | SuperSpeed USB 20Gbps (USB 3.2 Gen 2x2) | | |
| Sequential Read up to (MB/s) | 1,600 | | |
| Sequential Write up to (MB/s) | 1,500 | | |
| Compatibility | PC / Laptop / Mac / iPhone / iPad / Android / Gaming Console<br>*Compatible with native Type-C models | | |
| Operating Temperatures | 0°C – 70°C | | |
| Storage Temperatures | -40°C – 85°C | | |
| Limited Warranty | 5 Years | | |
| Dimensions | 66mm (L) x 66mm (W) x 13mm (H) | | |
| Weight | 81g | | |
| Accessories | Metal Ring x 2: Black / White<br>Long & Short USB-C Cables<br>USB-C to A Adapter | | |

# FEATURES

**Magnetic Portability**

Snap onto any devices with a metal ring included or take it anywhere with the hanging ring, offering versatility in various on-the-go scenarios.

**Elegant Aluminum Enclosure**

Crafted from aluminum alloy, the casing offers a sleek, sophisticated look while enhancing durability and thermal efficiency, ensuring data security and a cool-running device.

**Non-Stop 20Gbps Productivity**

Rapid access to large files and seamless editing of high-quality videos and images based on SuperSpeed USB 20Gbps interface for non-stop productivity.

**Storage Expanded**

Advanced flash technology offers dense storage in a compact design with capacities up to 4TB, perfect for storing valuable highlights, work, or files.

**Pocket-Sized Lightweight**

Weighing just 81g, this portable SSD slips easily into any pocket for effortless convenience.

**High-Quality Footages & Images**

Capture ProRes format with the iPhone 16 Pro (Max), or RAW files from any camera to preserve the most details for editing.

**Plug & Play**

USB-C compatibility, along with a USB-C to A adapter, ensures seamless connections across a range of devices, allowing for quick setup and immediate functionality.

**Universal Compatibility**

Expand storage across PCs, laptops, Macs, smartphones, iPhones, iPads, cameras, and gaming consoles.

**5 Years Warranty**

MSI stands by the quality and reliability of their SSD's with a 5 year limited warranty.