

MicroStation™ SSD



Buffalo MicroStation Portable Silicon Disk (SSD) offers a portable storage solution with the latest technology. It is half the size of traditional portable storage devices, capable of storing up to 100GB of data. The technology allows for lower power consumption which prolongs the life of your laptop battery. A combination of both the compact shaped body and a wrap around cable, means that the device is ultra portable and the shock resistant chassis minimises the risk of damage from unintended drops or shocks.

MicroStation is the new standard of large capacity portable storage.



MicroStation™ SSD

Key Specifications

- Lightweight, compact and portable
- Shock resistant chassis
- Wrap around cable attached
- Low power consumption for mobile laptops
- Faster Data Transfer Up to 35Mbps with TurboUSB
- USB Powered - No power supply needed
- Plug-n-Play Ready for immediate use
- Secure Lock Ware™ encryption software prevents unauthorised access to your data
- Memeo™ Backup Software included

SLC/MLC Hybrid Technology	Integrated Cable Management						
<p>MicroStation™ SSD</p> <p>Hybrid Technology increases read speed by up to 76%.*</p> <table border="1"><caption>Read Speed Comparison</caption><thead><tr><th>Configuration</th><th>Read Speed (Mbps)</th></tr></thead><tbody><tr><td>With Hybrid Technology</td><td>29</td></tr><tr><td>Without Hybrid Technology</td><td>16</td></tr></tbody></table> <p>*Increase in transfer speed varies depending on the number and size of files, type of access and PC environment.</p>	Configuration	Read Speed (Mbps)	With Hybrid Technology	29	Without Hybrid Technology	16	<p>The USB cable can be stored safely when not in use. Simply slide the clip into the holes provided.</p>
Configuration	Read Speed (Mbps)						
With Hybrid Technology	29						
Without Hybrid Technology	16						

SPECIFICATIONS

Internal Hard Drives

Number of Drives	1
Drive Interface	SATA
Hard Drive Capacities	64GB, 100GB

Interface

Standard Compliance	USB 2.0/1.1
Connector Type	USB Mini B
Number of Ports	1
Data Transfer Rates	Max 480Mbps

Other

OS compatibility	Win 2000/XP/Vista TM , Mac OS 10.3 and higher
Dimensions (WxHxD)	57 x 14 x 89mm
Weight	SHD-UHR32GS - 0.56kg, SHD-UHR64GS - 0.57kg, SHD-UHR100GS - 0.60kg
Operating Environment	0-40°C 20-80% (non-condensing)
Power Supply	USB 2.0/1.1 DC 5V

Product Part Numbers

SHD-UHR64GS (64GB)
SHD-UHR100GS (100GB)



*1 GB = 1,000,000,000 bytes; total accessible capacity varies depending on operating environment. Data rate, features and performance may vary based on the configuration of your system and other factors.

About Buffalo

Buffalo Technology UK Ltd. is a leading global provider of award-winning networking, memory, storage and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative, solutions that have put the company at the forefront of infrastructure technology.

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