

DriveStation™ Mini Thunderbolt™

Dual Thunderbolt™ and Dual SSD

BUFFALO™

SSD-WAT

Harness the Full Potential of Thunderbolt™

Buffalo Technology's new SSD-WAT series DriveStation™ Mini Thunderbolt™ has two Solid State Drives (SSD), and two Thunderbolt™ ports, which together can realize the SSD-WAT's full potential to deliver fantastic speed.

With read speed of approximately 741 MB/s, and write speed of about 632 MB/s*, Buffalo's DriveStation™ Mini Thunderbolt™ is ready to face the most demanding applications, perform fast data transfers, backups, and more. In practical terms these benchmarks equate to copying 800MB (+/- 1000 photos) in 1.3 seconds.

And in addition to its outstanding speed, when paired with a RAID-capable host the the SSD-WAT's dual SSD facilitate software RAID.

All of this, and the ability to daisy-chain additional drives – further increasing both speed and capacity benchmarks – make the SSD-WAT series perfect for creative production environments and other professional applications as well as demanding home users.

Buffalo Technology's DriveStation™ Mini Thunderbolt™ is available in 512GB or 1TB capacities.

* RAID 0 and MacBook Pro, varying conditions, software, settings, and / or operating status may alter speed results.



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Features and Benefits

- Dual SSD and dual Thunderbolt™ ports deliver amazing speed:
 - Write speed approximately 632 MB/s
 - Read speed approximately 741 MB/s
 - Able to copy 800MB (+/- 1000 photos) in 1.3 seconds!
- Ready to daisy chain up to 6 devices to further increase speed and capacity
- When paired with a RAID-capable host the SSD-WAT facilitates software RAID
- Perfect for creative production environments, demanding applications, and demanding home users
- Available in 512GB or 1TB capacity



DriveStation™ Mini Thunderbolt™



Dual Thunderbolt™ and Dual SSD

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Specifications

Internal Hard Drives	
HDD type	2.5" SSD
HDD interface	SATA III 6Gb/s
Total Capacities	512MB, 1TB
Number of Drives	2
Supported RAID levels	Controlled by host
Interface	
Standard Compliance	Thunderbolt™
Connector Type	Thunderbolt™ (Mini DisplayPort)
Number of Ports	2
Data Transfer Rate	10Gb/s duplex (uplink and downlink)
Other	
Supported OS	Mac OS X 10.6 or later, Windows 8 (64/32-bit), Windows® 7 (64/32-bit)
Dimensions (WxDxH)	45 x 102 x 154mm
Weight	540g
Operating Environment	5-35°C, 20-80% (non-condensing)
Power Consumption	24W or 48W in daisy chain
Power Supply	External AC 100-240V 50/60 Hz

Product Part Numbers

SSD-WA512T-EU

SSD-WA1.0T-EU

About Buffalo

Buffalo Technology is a leading global provider of award-winning storage, networking, memory, and multimedia solutions for the home and small business environments as well as for system builders and integrators. With more than 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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