

G-RAID® MIRROR

Enterprise-Class Desktop
2-bay RAID Array

Your save space to create.



The SanDisk® Professional G-RAID® MIRROR drive set to RAID 1 (Mirroring) will allow you to keep a working copy of your valuable content on one drive and will automatically create a duplicate for you on the second drive for data redundancy and peace of mind. For customers who need ultra-reliable storage with data redundancy and enough power to keep up with their demanding workloads, the high-performance, enterprise-class G-RAID MIRROR is the perfect partner.

KEY FEATURES

- ▶ Up to 44TB* of max capacity on two 7200RPM Ultrastar® Enterprise-class Hard Drives Inside
- ▶ Ships in RAID 1 for peace of mind with transfers rates up to 260MB/s** read, or use the hardware RAID selector for up to 510MB/s** read in RAID 0 (36TB and 44TB capacities*)
- ▶ PRO-BLADE™ SSD Mag slot to easily add SSD capacity and performance for fast transfers, editing, and backup without adding to your workspace.
- ▶ Color-coded cable indicators to connect the right cables and get the most out of your device performance.
- ▶ High-performance Thunderbolt™ 3 (40Gbps) interface and USB (10Gbps)
- ▶ 5-Year limited warranty



G-RAID® MIRROR



- 
PRO-BLADE™ SSD
Mag slot (10Gbps)
- 
Enterprise-class Ultrastar®
Drive Inside (7200RPM)
- 
Thunderbolt 3
(40Gbps)
- 
5 Year Limited
Warranty

SPECIFICATIONS

Interface	(2x) Thunderbolt™ (40Gbps) port
Capacity*	12TB, 16TB, 24TB, 36TB, 44TB
Data Transfer Rate**	12TB, 16TB: Up to 250 MB/s read Up to 250 MB/s write 24TB: Up to 250 MB/s read Up to 240 MB/s write 36TB, 44TB: Up to 260 MB/s read Up to 250 MB/s write
Size (LxWxH)	5.24 x 8.27 x 4.06 in 133 x 210 x 103 mm
Weight	12TB: 7.02 lb 3.185 kg 16TB: 7.03 lb 3.19 kg 24TB: 6.77 lb 3.069 kg 36TB: 6.92 lb 3.141 kg 44TB: 6.75 lb 3.063 kg
System Requirements	macOS 11+ Windows® 10+ (Via Reformat)
Box Contents	G-RAID® MIRROR Desktop Hard Drive Color-coded Thunderbolt™ 3 Cable Power Cable AC Power Adapter Quick Start Guide
Limited Warranty	5 years

WORLDWIDE

Capacity*	Color	SKU	UPC	EAN	GTIN-14
12TB	Space Grey	SDPHH2H-012T-NBAAD	7 18037 89884 1	0 718037 898841	10 71803 78988 48
16TB	Space Grey	SDPHH2H-016T-NBAAD	7 18037 90184 8	0 718037 901848	10 71803 79018 45
24TB	Space Grey	SDPHH2H-024T-NBAAD	7 18037 89888 9	0 718037 898889	10 71803 78988 86
36TB	Space Grey	SDPHH2H-036T-NBAAD	7 18037 89892 6	0 718037 898926	10 71803 78989 23
44TB	Space Grey	SDPHH2H-044T-NBAAD	7 18037 89900 8	0 718037 899008	10 71803 78990 05

EMEA

Capacity*	Color	SKU	UPC	EAN	GTIN-14
12TB	Space Grey	SDPHH2H-012T-MBAAD	7 18037 89883 4	0 718037 898834	10 71803 78988 31
16TB	Space Grey	SDPHH2H-016T-MBAAD	7 18037 90183 1	0 718037 901831	10 71803 79018 38
24TB	Space Grey	SDPHH2H-024T-MBAAD	7 18037 89887 2	0 718037 898872	10 71803 78988 79
36TB	Space Grey	SDPHH2H-036T-MBAAD	7 18037 89891 9	0 718037 898919	10 71803 78989 16
44TB	Space Grey	SDPHH2H-044T-MBAAD	7 18037 89899 5	0 718037 898995	10 71803 78989 92

JAPAN

Capacity*	Color	SKU	UPC	EAN	GTIN-14
12TB	Space Grey	SDPHH2H-012T-SBAAD	7 18037 89885 8	0 718037 898858	10 71803 78988 55
16TB	Space Grey	SDPHH2H-016T-SBAAD	7 18037 90185 5	0 718037 901855	10 71803 79018 52
24TB	Space Grey	SDPHH2H-024T-SBAAD	7 18037 89889 6	0 718037 898896	10 71803 78988 93
36TB	Space Grey	SDPHH2H-036T-SBAAD	7 18037 89893 3	0 718037 898933	10 71803 78989 30
44TB	Space Grey	SDPHH2H-044T-SBAAD	7 18037 89901 5	0 718037 899015	10 71803 78990 12

CHINA

Capacity*	Color	SKU	UPC	EAN	GTIN-14
12TB	Space Grey	SDPHH2H-012T-ZBAAD	7 18037 89886 5	0 718037 898865	10 71803 78988 62
16TB	Space Grey	SDPHH2H-016T-ZBAAD	7 18037 90186 2	0 718037 901862	10 71803 79018 69
24TB	Space Grey	SDPHH2H-024T-ZBAAD	7 18037 89890 2	0 718037 898902	10 71803 78989 09
36TB	Space Grey	SDPHH2H-036T-ZBAAD	7 18037 89894 0	0 718037 898940	10 71803 78989 47
44TB	Space Grey	SDPHH2H-044T-ZBAAD	7 18037 89902 2	0 718037 899022	10 71803 78990 29

* 1TB = 1 trillion bytes. Actual user capacity may be less depending on operating environment and RAID configuration. For RAID products, storage capacity is based on RAID 0 mode.
 ** 1 MB/s = 1 million bytes per second. Based on internal testing; performance may vary depending upon host device, usage conditions, drive capacity, RAID configuration and other factors.
 *** SanDisk® Professional PRO-BLADE™ SSD Mag sold separately.
 † Compatible with iPad devices with USB-C port and iPadOS 14+. Based on internal testing; compatibility may vary based on host device and other factors.

Western Digital, the Western Digital design, the Western Digital logo, SanDisk, the SanDisk logo, the SanDisk design, SanDisk Professional, the SanDisk Professional logo, G-RAID, PRO-BLADE and Ultrastar are registered trademarks or trademarks of Western Digital Corporation or its affiliates in the US and/or other countries. USB Type-C is a trademark of USB Implementers Forum, Inc. iPad, macOS and Time Machine are trademarks of Apple Inc. Windows is a trademark or registered trademark of Microsoft Corporation in the US and/or other countries. Thunderbolt is a trademark of Intel Corporation or its subsidiaries. All other marks are the property of their respective owners. Product specifications subject to change without notice. Pictures shown may vary from actual products.

© 2023 Western Digital Corporation or its affiliates. All rights reserved.

Western Digital Technologies, Inc. is the seller of record and licensee in the Americas of SanDisk® products.