G-RAID®
SHUTTLE 8

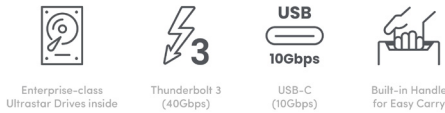## Transportable RAID for demanding workloads

The SanDisk® Professional G-RAID® SHUTTLE 8 is a transportable 8-bay hardware RAID solution with Thunderbolt™ 3 and USB-C™ compatibility offering content creators up to 192TB[1] of colossal capacity and high-powered performance. With support for multi-stream 4K workflows and transfer rates up to 1690MB/s read and 1490MB/s write[2] in default RAID 5 (160TB and 192TB models only), the G-RAID SHUTTLE 8 offers consolidated backup, super-fast access, and real-time video editing for a more efficient workflow. Along with Ultrastar® enterprise-class hard drives inside for enhanced reliability and a trusted 5-year limited warranty, the G-RAID SHUTTLE 8 is the ultimate storage solution for demanding video workflows on location and in the studio.

KEY FEATURES

▶ Colossal capacity and transportable design

▶ Thunderbolt 3 (40Gbps) and USB-C (10Gbps) compatibility

▶ Supports multi-stream 4K, 8K, and VR workflows

▶ Hardware RAID: Supports RAID 0, 1, 5, 6, 10, 50, 60

▶ Up to 1690MB/s read and 1490MB/s write speeds[2] in default RAID 5 (160TB and 192TB models only)

▶ Dual Thunderbolt 3 ports and daisy-chaining for up to 5 additional devices

▶ 5-Year limited warranty

G-RAID®
SHUTTLE 8

Enterprise-class Ultrastar Drives inside

3 Thunderbolt 3 (40Gbps)

USB 10Gbps USB-C (10Gbps)

Built-in Handle for Easy Carry

SPECIFICATIONS

Interface	Thunderbolt 3 (40Gbps) | USB 3.2 Gen 2x1 (10Gbps)
Disk	(8x) Ultrastar 7200 RPM Enterprise-class hard drives
Data Transfer Rate[2]	Up to 1690MB/s read and 1490MB/s write speeds in default RAID 5 (160TB and 192TB models only)
Operating Temperature	41° – 95°F | 5° – 35°C
RAID	Built-in hardware RAID (Default RAID 5, supports RAID 0, 1, 5, 6, 10, 50, 60, JBOD)
Power Consumption	100–240V~ | 4–2A | 60–50Hz
Size (LxWxH)	9.65 x 6.89 x 15.16 in | 245 x 174 x 385 mm
Weight	192TB, 160TB: 27.27 lbs | 12.37 kg 144TB: 26.68 lbs | 12.1 kg 96TB: 26.01 lbs | 11.8 kg 48TB: 27.2 lbs | 12.3 kg
Operating Systems	macOS 11+ (Time machine compatible) | Windows® 10+ (via reformat)
Box Contents	G-RAID SHUTTLE 8 Storage System Thunderbolt 3 Cable (USB-C compatible) IEC Power Cable | Quick Start Guide
Retail Packaging (LxWxH)	Box dimensions: 11.61 x 13.62 x 18.58 in | 295 x 346 x 472 mm Retail boxes per master carton: 1 | Master cartons per pallet: 18 | Units per pallet: 18

NORTH AMERICA

Capacity[1]	SKU	UPC	EAN	GTIN-14
192TB	SDPH48H-192T-NBAAB	7 18037 90338 5	0 718037 903385	10 71803 79033 82
160TB	SDPH48H-160T-NBAAB	7 18037 89493 5	0 718037 894935	10 71803 78949 32
144TB	SDPH48H-144T-NBAAB	7 18037 88704 3	0 718037 887043	10 71803 78870 40
96TB	SDPH48H-096T-NBAAB	7 18037 88707 4	0 718037 887074	10 71803 78870 71
48TB	SDPH48H-048T-NBAAB	7 18037 88687 9	0 718037 886879	10 71803 78868 76

EMEAI

Capacity[1]	SKU	UPC	EAN	GTIN-14
192TB	SDPH48H-192T-MBAAB	7 18037 90337 8	0 718037 903378	10 71803 79033 75
160TB	SDPH48H-160T-MBAAB	7 18037 89492 8	0 718037 894928	10 71803 78949 25
144TB	SDPH48H-144T-MBAAB	7 18037 88709 8	0 718037 887098	10 71803 78870 95
96TB	SDPH48H-096T-MBAAB	7 18037 88700 5	0 718037 887005	10 71803 78870 02
48TB	SDPH48H-048T-MBAAB	7 18037 88703 6	0 718037 887036	10 71803 78870 33

APAC/JAPAN

Capacity[1]	SKU	UPC	EAN	GTIN-14
192TB	SDPH48H-192T-SBAAB	7 18037 90339 2	0 718037 903392	10 71803 79033 99
160TB	SDPH48H-160T-SBAAB	7 18037 89494 2	0 718037 894942	10 71803 78949 49
144TB	SDPH48H-144T-SBAAB	7 18037 88692 3	0 718037 886923	10 71803 78869 20
96TB	SDPH48H-096T-SBAAB	7 18037 88708 1	0 718037 887081	10 71803 78870 88
48TB	SDPH48H-048T-SBAAB	7 18037 88688 6	0 718037 886886	10 71803 78868 83

CHINA

Capacity[1]	SKU	UPC	EAN	GTIN-14
192TB	SDPH48H-192T-ZBAAB	7 18037 90340 8	0 718037 903408	10 71803 79034 05
160TB	SDPH48H-160T-ZBAAB	7 18037 89495 9	0 718037 894959	10 71803 78949 56
144TB	SDPH48H-144T-ZBAAB	7 18037 88693 0	0 718037 886930	10 71803 78869 37
96TB	SDPH48H-096T-ZBAAB	7 18037 88689 3	0 718037 886893	10 71803 78868 90
48TB	SDPH48H-048T-ZBAAB	7 18037 88706 7	0 718037 887067	10 71803 78870 64

[1] 1 TB = 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.
[2] 1 MB/s = 1 million bytes per second. Based on internal testing; performance may vary depending upon host device, usage conditions, drive capacity, and other factors.

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