



G-Technology®



G | SPEED® eS

High-Performance eSATA RAID Storage for SD/HD Production

G-SPEED eS RAID solutions provide professional content creators with outstanding performance, high storage capacity, and fail-safe operation at an unprecedented low cost per gigabyte. The compact and whisper-quiet G-SPEED eS features a 3Gbit eSATA interface and four hot-swappable HGST Ultrastar™ 7200 RPM SATA drives. When used with the G-Technology PCIe 4x RAID controller (sold separately), a single G-SPEED eS supports up to four simultaneous streams of ProRes422 HQ or one stream of uncompressed 1080/60i. As many as four G-SPEED eS enclosures can be attached to a single workstation, providing up to 64TB of high-performance RAID protected storage. The G-Technology PCIe 4x RAID controller supports RAID 0, 1, 5, 10 and JBOD, and is configured and monitored via a full-featured Web GUI.

KEY FEATURES

- Supports multi-stream SD, HDV, DVCPRO HD, Apple® ProRes 422, and uncompressed HD video workflows
- High-speed, port multiplied 3Gbit eSATA interface with single cable connection
- Optional RAID controller supports RAID 0, 1, 5, 10 and JBOD
- Hot-swappable 7200 RPM SATA III disk drives, each with up to 64MB cache
- Whisper-quiet, all-aluminum enclosure
- Scalable to 64TB* in storage capacity
- Web-based configuration and management
- 3-Year limited warranty

ENTERPRISE
CLASS HARD DRIVE

MAC WIN mini-SAS 7200RPM

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SPECIFICATIONS	
Interface	1x 3Gbit, eSATA
Size (LxWxH)	9" x 4.75" x 6.75"
Weight	12.5 lbs
System Requirements	RAID controller: Mac Pro (Intel processor) or PC with available PCIe x4 slot: Mac OS® 10.6 + (Formatted in HFS+) Windows® 8, 7, Vista® and XP® 64 bit (via reformat) G-SPEED eS is compatible with third-party port multiplier-aware host adapters
Retail Packaging	Box dimensions (LxWxH): 9.5" x 16" x 9.13" Master carton: 3 Master cartons per pallet: 12 Pieces per pallet: 36

DESCRIPTION	MODEL NUMBER	SKU	UPC
G-SPEED eS 8000GB NA	GSPSNB80004BAB	0G01871	705487186376
G-SPEED eS 12000GB NA	GSPSPSNB120004BDB	0G02055	705487188349
G-SPEED eS 16000GB NA	GSPSNB160004BDB	0G02321	705487190472
G-SPEED eS 8000GB EMEA	GSPSEB80004BAB	0G01872	705487186383
G-SPEED eS 12000GB EMEA	GSPSPSEB120004BDB	0G02056	705487188356
G-SPEED eS 16000GB EMEA	GSPSEB160004BDB	0G02322	705487190489
G-SPEED eS 2000GB WW MODULE	GSPPB20001BAA	0G01910	705487186604
G-SPEED eS 3000GB WW MODULE	GSPSW30001BAU	0G02002	705487187755
G-SPEED eS 4000GB WW MODULE	GSPSW40001BAA	0G02648	705487191905

*G-SPEED eS is not supported by Windows XP or older 32-bit operating systems which limit maximum volume size to 2.2TB.

One gigabyte (GB) is equal to one billion bytes when referring to hard drive capacity. Accessible capacity will vary depending on the operating environment and formatting.

Approximations: results will vary based on file size, resolution, compression, bit rate, content, host device, pre-loaded files, and other factors. See www.g-technology.com

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ALL G-TECHNOLOGY PRODUCTS
CARRY A 3-YEAR LIMITED WARRANTY