

DESKSTAR® *NAS*

Internal Drive Kit

HGST
a Western Digital company



Deskstar® NAS

3.5-Inch High-Performance Hard Drive for Desktop NAS Systems

The Deskstar® NAS hard drive is a 7200 RPM 3.5-inch hard drive that provides an exceptional blend of reliability and performance, making it an ideal solution for consumer and commercial desktop NAS systems. This NAS-ready hard drive from HGST delivers media transfer rates that are as much as 20% faster than 5400 RPM drives and seek times less than 12ms. Furthermore, Deskstar NAS hard drives incorporate a rotational vibration sensor and achieve reliability of 1M hours MTBF¹.

All HGST hard drives are designed to the highest quality standards with field-proven components. They are backed by HGST worldwide technical support and integration services, enabling customers around the globe to bring their products to market quickly.

Features & Benefits

- 7200 RPM performance
- 1 million hours MTBF¹
- Up to 6TB capacity²
- 6Gb/s SATA interface
- No additional hardware required
- 3-Year limited warranty

Specifications

Performance

SATA III provides up to 6Gbit/sec data transfer rate

Weight

1.85lbs (0.84Kg)

Power

+5 VDC (+/-5%), +12 VDC is +10%/-8%

Dimensions

Product: 3.9-inch (L) x 5.7-inch (W) x 1-inch (H)
101mm (L) x 146mm (W) x 26.1mm (H)
Retail Pack: 5.9-inch (L) x 2.8-inch (W) x 7.6-inch (H)
150mm (L) x 73mm (W) x 195mm (H)
Master Pack: 12.2-inch (L) x 6.6-inch (W) x 8.9-inch (H)
312mm (L) x 170mm (W) x 228mm (H)
Pallet: 40-inch (L) x 48-inch (W) x 53.8-inch (H)
1016mm (L) x 1219mm (W) x 1368mm (H)

System Requirements

Windows®: Computer system running Windows® 8, 7 and Vista® and an available SATA port

Macintosh®: Mac® computer running System 10.5 or newer and an available SATA port

DESCRIPTION	INTERFACE	CACHE	DRIVE MODEL #	KIT MODEL #	SKU	UPC
Internal Drive Kit 3.5 3000GB 7200 NAS NA	SATA III	64MB	HDN724030ALE640	H3IKNAS30003272SN	OS03660	705487193787
Internal Drive Kit 3.5 4000GB 7200 NAS NA	SATA III	64MB	HDN724040ALE640	H3IKNAS40003272SN	OS03664	705487194029
Internal Drive Kit 3.5 5000GB 7200 NAS PA	SATA III	128MB	HDN726050ALE610	H3IKNAS500012872SN	OS03835	705487196764
Internal Drive Kit 3.5 6000GB 7200 NAS PA	SATA III	128MB	HDN726060ALE610	H3IKNAS600012872SN	OS03839	705487196900
Internal Drive Kit 3.5 3000GB 7200 NAS EMEA	SATA III	64MB	HDN724030ALE640	H3IKNAS30003272SE	OS03661	705487193794
Internal Drive Kit 3.5 4000GB 7200 NAS EMEA	SATA III	64MB	HDN724040ALE640	H3IKNAS40003272SE	OS03665	705487194036
Internal Drive Kit 3.5 5000GB 7200 NAS EMEA	SATA III	128MB	HDN726050ALE610	H3IKNAS500012872SE	OS03836	705487196771
Internal Drive Kit 3.5 6000GB 7200 NAS EMEA	SATA III	128MB	HDN726060ALE610	H3IKNAS600012872SE	OS03840	705487196917
Internal Drive Kit 3.5 3000GB 7200 NAS AP	SATA III	64MB	HDN724030ALE640	H3IKNAS30003272SA	OS03662	705487194005
Internal Drive Kit 3.5 4000GB 7200 NAS AP	SATA III	64MB	HDN724040ALE640	H3IKNAS40003272SA	OS03666	705487194043
Internal Drive Kit 3.5 5000GB 7200 NAS AP	SATA III	128MB	HDN726050ALE610	H3IKNAS500012872SA	OS03837	705487196788
Internal Drive Kit 3.5 6000GB 7200 NAS AP	SATA III	128MB	HDN726060ALE610	H3IKNAS600012872SA	OS03841	705487196924
Internal Drive Kit 3.5 3000GB 7200 NAS JP	SATA III	64MB	HDN724030ALE640	H3IKNAS30003272SJ	OS03663	705487194012
Internal Drive Kit 3.5 4000GB 7200 NAS JP	SATA III	64MB	HDN724040ALE640	H3IKNAS40003272SJ	OS03667	705487194050
Internal Drive Kit 3.5 5000GB 7200 NAS JP	SATA III	128MB	HDN726050ALE610	H3IKNAS500012872SJ	OS03838	705487196795
Internal Drive Kit 3.5 6000GB 7200 NAS JP	SATA III	128MB	HDN726060ALE610	H3IKNAS600012872SJ	OS03842	705487196931
Internal Drive Kit 3.5 3000GB 7200 NAS 4PACK NA	SATA III	64MB	HDN724030ALE640	H3IKNAS30003272SN4PK	OS03673	705487194258
Internal Drive Kit 3.5 4000GB 7200 NAS 4PACK NA	SATA III	64MB	HDN724040ALE640	H3IKNAS40003272SN4PK	OS03677	705487194296
Internal Drive Kit 3.5 3000GB 7200 NAS 4PACK EMEA	SATA III	64MB	HDN724030ALE640	H3IKNAS30003272SE4PK	OS03674	705487194265
Internal Drive Kit 3.5 4000GB 7200 NAS 4PACK EMEA	SATA III	64MB	HDN724040ALE640	H3IKNAS40003272SE4PK	OS03678	705487194302
Internal Drive Kit 3.5 3000GB 7200 NAS 4PACK AP	SATA III	64MB	HDN724030ALE640	H3IKNAS30003272SA4PK	OS03675	705487194272
Internal Drive Kit 3.5 4000GB 7200 NAS 4PACK AP	SATA III	64MB	HDN724040ALE640	H3IKNAS40003272SA4PK	OS03679	705487194319
Internal Drive Kit 3.5 3000GB 7200 NAS 4PACK JP	SATA III	64MB	HDN724030ALE640	H3IKNAS30003272SJ4PK	OS03676	705487194289
Internal Drive Kit 3.5 4000GB 7200 NAS 4PACK JP	SATA III	64MB	HDN724040ALE640	H3IKNAS40003272SJ4PK	OS03680	705487194326

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¹ Intended for lower duty cycle environments in the enterprise storage hierarchy such as nearline applications. MTBF target is based on a sample population and is estimated by statistical measurements and acceleration algorithms under median operating conditions. MTBF ratings are not intended to predict an individual drive's reliability. MTBF does not constitute a warranty

² One GB is equal to one billion bytes and one TB equals 1,000GB (one trillion bytes) when referring to hard drive capacity. Accessible capacity will vary from the stated capacity due to formatting and partitioning of the hard drive, the computer's operating system, and other factors.