

# DEKSTAR<sup>®</sup> NAS

Internal Drive Kit

**HGST**  
a Western Digital company



## Deskstar<sup>®</sup> NAS

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

The Deskstar<sup>®</sup> 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 MTBF<sup>1</sup>.

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 MTBF<sup>1</sup>
- Up to 6TB capacity<sup>2</sup>
- 6Gb/s SATA interface
- No additional hardware required
- 3-Year limited warranty

## Specifications

<b>Performance</b>	SATA III provides up to 6Gbit/sec data transfer rate
<b>Weight</b>	1.85lbs (0.84Kg)
<b>Power</b>	+5 VDC (+/-5%), +(12 VDC is +10%/-8%)
<b>Product Size (LxWxH)</b>	5.7in x 3.9in x 1in   146mm x 101mm x 26.1mm
<b>Retail Pack Size (LxWxH)</b>	1-PACK: 2.8in x 5.9in x 7.6in   73mm x 150mm x 195mm 2-PACK: 5.3in x 7in x 8.7in   135mm x 179mm x 222mm 4-PACK: 7in x 8.4in x 8.7in   179mm x 213mm x 222mm
<b>Master Pack Size (LxWxH)</b>	1-PACK: 8.7in x 6.7in x 12.3in   220mm x 170mm x 312mm 2-PACK: 9.6in x 7.6in x 11.3in   244mm x 192mm x 288mm 4-PACK: 9.6in x 8.9in x 14.4in   244mm x 226mm x 376mm
<b>Pallette Size (LxWxH)</b>	1-PACK: 41.3in x 40in x 40in   1048mm x 1016mm x 1220mm 2-PACK: 45in x 40in x 48in   1144mm x 1016mm x 1220mm 4-PACK: 45in x 40in x 48in   1144mm x 1016mm x 1220mm
<b>System Requirements</b>	Windows® 8, 7 and Vista® with an available SATA port Mac® computer running System 10.5 or newer with an available SATA port

DESCRIPTION	CACHE	DRIVE MODEL	KIT MODEL	SKU	UPC
HGST 3.5 3TB 7200RPM Deskstar NAS PA	64MB	HDN724030ALE640	H3IKNAS30003272SN	0S03660	705487193787
HGST 3.5 3TB 7200RPM Deskstar NAS 2Pack PA	64MB	HDN724030ALE640	H3IKNAS30003272SP2PK	0S03898	705487198966
HGST 3.5 3TB 7200RPM Deskstar NAS 4Pack PA	64MB	HDN724030ALE640	H3IKNAS30003272SN4PK	0S03673	705487194258
HGST 3.5 4TB 7200RPM Deskstar NAS PA	64MB	HDN724040ALE640	H3IKNAS40003272SN	0S03664	705487194029
HGST 3.5 4TB 7200RPM Deskstar NAS 2Pack PA	64MB	HDN724040ALE640	H3IKNAS40003272SP2PK	0S03902	705487199000
HGST 3.5 4TB 7200RPM Deskstar NAS 4Pack PA	64MB	HDN724040ALE640	H3IKNAS40003272SN4PK	0S03677	705487194296
HGST 3.5 5TB 7200RPM Deskstar NAS PA	128MB	HDN726050ALE610	H3IKNAS500012872SN	0S03835	705487196764
HGST 3.5 5TB 7200RPM Deskstar NAS 2Pack PA	128MB	HDN726050ALE610	H3IKNAS500012872SP2PK	0S03906	705487199048
HGST 3.5 5TB 7200RPM Deskstar NAS 4Pack PA	128MB	HDN726050ALE610	H3IKNAS500012872SP4PK	0S03886	705487198805
HGST 3.5 6TB 7200RPM Deskstar NAS PA	128MB	HDN726060ALE610	H3IKNAS600012872SN	0S03839	705487196900
HGST 3.5 6TB 7200RPM Deskstar NAS 2Pack PA	128MB	HDN726060ALE610	H3IKNAS600012872SP2PK	0S03910	705487199093
HGST 3.5 6TB 7200RPM Deskstar NAS 4Pack PA	128MB	HDN726060ALE610	H3IKNAS600012872SP4PK	0S03890	705487198928
HGST 3.5 3TB 7200RPM Deskstar NAS EMEA	64MB	HDN724030ALE640	H3IKNAS30003272SE	0S03661	705487193794
HGST 3.5 3TB 7200RPM Deskstar NAS 2Pack EMEA	64MB	HDN724030ALE640	H3IKNAS30003272SE2PK	0S03899	705487198973
HGST 3.5 3TB 7200RPM Deskstar NAS 4Pack EMEA	64MB	HDN724030ALE640	H3IKNAS30003272SE4PK	0S03674	705487194265
HGST 3.5 4TB 7200RPM Deskstar NAS EMEA	64MB	HDN724040ALE640	H3IKNAS40003272SE	0S03665	705487194036
HGST 3.5 4TB 7200RPM Deskstar NAS 2Pack EMEA	64MB	HDN724040ALE640	H3IKNAS40003272SE2PK	0S03903	705487199017
HGST 3.5 4TB 7200RPM Deskstar NAS 4Pack EMEA	64MB	HDN724040ALE640	H3IKNAS40003272SE4PK	0S03678	705487194302
HGST 3.5 5TB 7200RPM Deskstar NAS EMEA	128MB	HDN726050ALE610	H3IKNAS500012872SE	0S03836	705487196771
HGST 3.5 5TB 7200RPM Deskstar NAS 2Pack EMEA	128MB	HDN726050ALE610	H3IKNAS500012872SE2PK	0S03907	705487199055
HGST 3.5 5TB 7200RPM Deskstar NAS 4Pack EMEA	128MB	HDN726050ALE610	H3IKNAS500012872SE4PK	0S03887	705487198812
HGST 3.5 6TB 7200RPM Deskstar NAS EMEA	128MB	HDN726060ALE610	H3IKNAS600012872SE	0S03840	705487196917
HGST 3.5 6TB 7200RPM Deskstar NAS 2Pack EMEA	128MB	HDN726060ALE610	H3IKNAS600012872SE2PK	0S03911	705487198829
HGST 3.5 6TB 7200RPM Deskstar NAS 4Pack EMEA	128MB	HDN726060ALE610	H3IKNAS600012872SE4PK	0S03891	705487198935
HGST 3.5 3TB 7200RPM Deskstar NAS AP	64MB	HDN724030ALE640	H3IKNAS30003272SA	0S03662	705487194005
HGST 3.5 3TB 7200RPM Deskstar NAS 2Pack AP	64MB	HDN724030ALE640	H3IKNAS30003272SA2PK	0S03900	705487198980
HGST 3.5 3TB 7200RPM Deskstar NAS 4Pack AP	64MB	HDN724030ALE640	H3IKNAS30003272SA4PK	0S03675	705487194272
HGST 3.5 4TB 7200RPM Deskstar NAS AP	64MB	HDN724040ALE640	H3IKNAS40003272SA	0S03666	705487194043
HGST 3.5 4TB 7200RPM Deskstar NAS 2Pack AP	64MB	HDN724040ALE640	H3IKNAS40003272SA2PK	0S03904	705487199024
HGST 3.5 4TB 7200RPM Deskstar NAS 4Pack AP	64MB	HDN724040ALE640	H3IKNAS40003272SA4PK	0S03679	705487194319
HGST 3.5 5TB 7200RPM Deskstar NAS AP	128MB	HDN726050ALE610	H3IKNAS500012872SA	0S03837	705487196788
HGST 3.5 5TB 7200RPM Deskstar NAS 2Pack AP	128MB	HDN726050ALE610	H3IKNAS500012872SA2PK	0S03908	705487199079
HGST 3.5 5TB 7200RPM Deskstar NAS 4Pack AP	128MB	HDN726050ALE610	H3IKNAS500012872SA4PK	0S03888	705487198904
HGST 3.5 6TB 7200RPM Deskstar NAS AP	128MB	HDN726060ALE610	H3IKNAS600012872SA	0S03841	705487196924
HGST 3.5 6TB 7200RPM Deskstar NAS 2Pack AP	128MB	HDN726060ALE610	H3IKNAS600012872SA2PK	0S03912	705487198836
HGST 3.5 6TB 7200RPM Deskstar NAS 4Pack AP	128MB	HDN726060ALE610	H3IKNAS600012872SA4PK	0S03892	705487198942

DESCRIPTION	CACHE	DRIVE MODEL	KIT MODEL	SKU	UPC
HGST 3.5 3TB 7200RPM Deskstar NAS JP	64MB	HDN724030ALE640	H3IKNAS30003272SJ	OS03663	705487194012
HGST 3.5 3TB 7200RPM Deskstar NAS 2Pack JP	64MB	HDN724030ALE640	H3IKNAS30003272SJ2PK	OS03901	705487198997
HGST 3.5 3TB 7200RPM Deskstar NAS 4Pack JP	64MB	HDN724030ALE640	H3IKNAS30003272SJ4PK	OS03676	705487194289
HGST 3.5 4TB 7200RPM Deskstar NAS JP	64MB	HDN724040ALE640	H3IKNAS40003272SJ	OS03667	705487194050
HGST 3.5 4TB 7200RPM Deskstar NAS 2Pack JP	64MB	HDN724040ALE640	H3IKNAS40003272SJ2PK	OS03905	705487199031
HGST 3.5 4TB 7200RPM Deskstar NAS 4Pack JP	64MB	HDN724040ALE640	H3IKNAS40003272SJ4PK	OS03680	705487194326
HGST 3.5 5TB 7200RPM Deskstar NAS JP	128MB	HDN726050ALE610	H3IKNAS500012872SJ	OS03838	705487196795
HGST 3.5 5TB 7200RPM Deskstar NAS 2Pack JP	128MB	HDN726050ALE610	H3IKNAS500012872SJ2PK	OS03909	705487199086
HGST 3.5 5TB 7200RPM Deskstar NAS 4Pack JP	128MB	HDN726050ALE610	H3IKNAS500012872SJ4PK	OS03889	705487198911
HGST 3.5 6TB 7200RPM Deskstar NAS JP	128MB	HDN726060ALE610	H3IKNAS600012872SJ	OS03842	705487196931
HGST 3.5 6TB 7200RPM Deskstar NAS 2Pack JP	128MB	HDN726060ALE610	H3IKNAS600012872SJ2PK	OS03913	705487198843
HGST 3.5 6TB 7200RPM Deskstar NAS 4Pack JP	128MB	HDN726060ALE610	H3IKNAS600012872SJ4PK	OS03893	705487198959

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<sup>1</sup> 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.

<sup>2</sup> 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.

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