

# DEKSTAR<sup>®</sup> NAS

Internal Drive Kit



## 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 10TB 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>Boxed Weight</b>	1-PACK: upto 2.0 lbs (0.9kgs) 2-PACK: upto 3.7 lbs (1.7kgs) 4-PACK: upto 7.1 lbs (3.2kgs)
<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

DESCRIPTION	CACHE	DRIVE MODEL	KIT MODEL	SKU	UPC
Internal Drive Kit 3.5 4000GB 7200 NAS WW	128MB	HDN726040ALE614	H3IKNAS400012872SWW	0S04005	705487203516
Internal Drive Kit 3.5 4000GB 7200 NAS 2Pack WW	128MB	HDN726040ALE614	H3IKNAS400012872SWW2PK	0S04009	705487203554
Internal Drive Kit 3.5 4000GB 7200 NAS 4Pack WW	128MB	HDN726040ALE614	H3IKNAS400012872SWW4PK	0S04027	705487203585
Internal Drive Kit 3.5 6000GB 7200 NAS WW	128MB	HDN726060ALE614	H3IKNAS600012872SWW	0S04007	705487203530
Internal Drive Kit 3.5 6000GB 7200 NAS 2Pack WW	128MB	HDN726060ALE614	H3IKNAS600012872SWW2PK	0S04026	705487203578
Internal Drive Kit 3.5 6000GB 7200 NAS 4Pack WW	128MB	HDN726060ALE614	H3IKNAS600012872SWW4PK	0S04010	705487203561
Internal Drive Kit 3.5 8000GB 7200 NAS WW	128MB	HDN728080ALE604	H3IKNAS800012872SWW	0S04012	705487203912
Internal Drive Kit 3.5 8000GB 7200 NAS 2Pack WW	128MB	HDN728080ALE604	H3IKNAS800012872SWW2PK	0S04018	705487203936
Internal Drive Kit 3.5 8000GB 7200 NAS 4Pack WW	128MB	HDN728080ALE604	H3IKNAS800012872SWW4PK	0S04019	705487203943
Internal Drive Kit 3.5 10000GB 7200 NAS WW	256MB	HDN721010ALE604	H3IKNAS1000025672SWW	0S04037	705487206005
Internal Drive Kit 3.5 4000GB 7200 NAS CN	128MB	HDN726040ALE614	H3IKNAS400012872SCN	0S04006	705487203523
Internal Drive Kit 3.5 6000GB 7200 NAS CN	128MB	HDN726060ALE614	H3IKNAS600012872SCN	0S04008	705487203547
Internal Drive Kit 3.5 8000GB 7200 NAS CN	128MB	HDN728080ALE604	H3IKNAS800012872SCN	0S04017	705487203929
Internal Drive Kit 3.5 10000GB 7200 NAS CN	256MB	HDN721010ALE604	H3IKNAS1000025672SCN	0S04038	705487206012

## Legacy P/Ns

DESCRIPTION	CACHE	DRIVE MODEL	KIT MODEL	SKU	UPC
HGST 3.5 3TB 7200RPM Deskstar NAS PA	64MB	HDN724030ALE640	H3IKNAS30003272SN	0S03660	705487193787
HGST 3.5 4TB 7200RPM Deskstar NAS PA	64MB	HDN724040ALE640	H3IKNAS40003272SN	0S03664	705487194029
HGST 3.5 5TB 7200RPM Deskstar NAS PA	128MB	HDN726050ALE610	H3IKNAS500012872SN	0S03835	705487196764
HGST 3.5 6TB 7200RPM Deskstar NAS PA	128MB	HDN726060ALE614	H3IKNAS600012872SN	0S03839	705487196900
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 v2 EMEA	128MB	HDN726050ALE614	H3IKNASN500012872SE	0S03940	705487200201
HGST 3.5 5TB 7200RPM Deskstar NAS v2 2Pack EMEA	128MB	HDN726050ALE614	H3IKNASN500012872SE2PK	0S03942	705487200317
HGST 3.5 5TB 7200RPM Deskstar NAS v2 4Pack EMEA	128MB	HDN726050ALE614	H3IKNASN500012872SE4PK	0S03944	705487200331
HGST 3.5 6TB 7200RPM Deskstar NAS v2 EMEA	128MB	HDN726060ALE614	H3IKNASN600012872SE	0S03941	705487200300
HGST 3.5 6TB 7200RPM Deskstar NAS v2 2Pack EMEA	128MB	HDN726060ALE614	H3IKNASN600012872SE2PK	0S03943	705487200324
HGST 3.5 6TB 7200RPM Deskstar NAS v2 4Pack EMEA	128MB	HDN726060ALE614	H3IKNASN600012872SE4PK	0S03945	705487200348
HGST 3.5 3TB 7200RPM Deskstar NAS AP	64MB	HDN724030ALE640	H3IKNAS30003272SA	0S03662	705487194005
HGST 3.5 4TB 7200RPM Deskstar NAS AP	64MB	HDN724040ALE640	H3IKNAS40003272SA	0S03666	705487194043
HGST 3.5 5TB 7200RPM Deskstar NAS AP	128MB	HDN726050ALE610	H3IKNAS500012872SA	0S03837	705487196788
HGST 3.5 6TB 7200RPM Deskstar NAS AP	128MB	HDN726060ALE614	H3IKNAS600012872SA	0S03841	705487196924
HGST 3.5 3TB 7200RPM Deskstar NAS JP	64MB	HDN724030ALE640	H3IKNAS30003272SJ	0S03663	705487194012
HGST 3.5 4TB 7200RPM Deskstar NAS JP	64MB	HDN724040ALE640	H3IKNAS40003272SJ	0S03667	705487194050
HGST 3.5 5TB 7200RPM Deskstar NAS JP	128MB	HDN726050ALE610	H3IKNAS500012872SJ	0S03838	705487196795
HGST 3.5 6TB 7200RPM Deskstar NAS JP	128MB	HDN726060ALE614	H3IKNAS600012872SJ	0S03842	705487196931

## hgst.com

<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.