HGST
a Western Digital brand

4U60 Storage Platform Compatibility Test Matrix

Configuration

720TB	With 60 Ultrastar® 12TB* helium HDDs
600TB	With 60 Ultrastar® 10TB helium HDDs
480TB	With 60 Ultrastar® 8TB helium HDDs
360TB	With 60 Ultrastar® 6TB air HDDs
240TB	With 60 Ultrastar® 4TB** air HDDs

All partially populated configurations

The HGST System Integration Lab tested the 4U60 Storage Platform for compatibility with the following hardware components and operating systems. Testing was to demonstrate functional compatibility with the following hardware and software. Other combinations of hardware and software are expected to function with this product family, but have not been evaluated.

HBA / OS Interoperability Matrix

HBA Cards[1]	Speed (Gb/s)	RAID	Windows Server[4]			CentOS / RHEL		Ubuntu	Chipset
			2008 R2	2012	2012R2	6.X	7.X	14.04	
Adaptec 7085H	6				X			X	PMC PM8018
Adaptec ASR-8885	12	Y			X			X	PMC PM8015 12Gb/s RoC
Areca ARC-1320-8x	6							X	Marvell 88SE9480
Areca ARC-1883x [2]	12	Y			X		X	X	Dual Core RAID-on-Chip 1.2 Ghz
ATTO Express SAS H6F0	6				X				PMC 8001
Fujitsu PSUS CP400e	12						X		LSI SAS3008
HPE H241 Smart HBA	12				X		X		HP Proprietary
Intel RS3FC044	12	Y			X				LSI SAS3008
LSI 9207-8e	6		X	X	X	X	X	X	LSI SAS2308
LSI 9300-8e, -4i4e, -16e	12		X	X	X	X	X	X	LSI SAS3008
LSI 9302-16e	12		X	X	X	X	X	X	LSI SAS3008 (2x)
LSI 9305-16e	12				X	X	X	X	LSI SAS 3216 / Fusion MPT 2.5
LSI MegaRAID 9380-8e[3]	12	Y				X			LSI SAS3108 dual core RAID on Chip (ROC)
LSI Syncro 9380-8e	12	Y		X					

[1] Only HBAs listed on this compatibility matrix are supported. Cards with similar chipset may work; but for any issue that may arise, HGST will require the customer to use only the listed cards in order to resolve the problem. Customers using HBAs not listed in this compatibility matrix need to work directly with the HBA vendor.

[2] Not compatible with the HGST 4U60G2 Storage Platform.

[3] Only compatible with CentOS 6.7 and above.

[4] The HGST 4U60 Storage Platform is Microsoft certified for Windows Server 2012R2 and Windows Server 2012.

* only available on 4U60G2 platfoms

** only available on 4U60 platforms

Information & Technical Support
www.hgst.com/platforms
support.hgst.com/4U60