HGST Ultrastar® SN200

The Ultrastar SN200 Series SSDs deliver a new level of performance and capacity for Enterprise, Cloud and Hyperscale environments. Enabling faster intelligence in the expanding digital demands of business applications the Ultrastar SN200 Series SSDs are a reliable resource for fast access to critical data. The HGST Ultrastar SN200 Series SSDs double the speed of the previous generation within the same power envelope. By offering exceptional 580,000 mixed read/write random 70/30 4KiB I/O performance on the 6.4TB HH-HL add-in card (AIC), the Ultrastar SN200 Series SSD will enable OLTP applications to scale to new levels.

Server systems

AIC HA202-PH	HGST tested
AIC SB122-PH	HGST tested
CISCO Cisco UCS B200 M5 Blade Server	CISCO tested
CISCO Cisco UCS C220 M5 Rack Server	CISCO tested
CISCO Cisco UCS C240 M5 Rack Server	CISCO tested
CISCO Cisco UCS C480 M5 Rack Server	CISCO tested
CISCO UCS B200 M4 Blade Server	CISCO tested
CISCO UCS C220 M4 Rack Server	CISCO tested
CISCO UCS C240 M4 Rack Server	CISCO tested
CISCO UCS C460 M4 Rack Server	CISCO tested
Intel R2208WT2YSR	HGST tested
Intel Server Configurator Tool(SCT)	Intel tested
SoftIron OverDrive 3000	HGST tested
Supermicro 1028U-TN10RT+	HGST tested
Supermicro 2028U-TN24R4T+	HGST tested

Host CPU

AMD Opteron A1100 (Seattle)	HGST tested
Intel E5-2600 v3 (Haswell)	HGST tested
Intel E5-2600 v4 (Broadwell)	HGST tested

Operating systems

CentOS 6.6	HGST tested
CentOS CentOS 7.0	HGST tested
Microsoft Windows Server 2012 R2 64-bit	HGST tested
Microsoft Windows Server 2016	HGST tested
OpenSUSE Project openSUSE	HGST tested
Red Hat Enterprise Linux (x86_64) version 7.2-7.x	Red Hat tested

HGST

a Western Digital company

HGST Ultrastar® SN200

Operating systems continued

Red Hat Enterprise Linux 6.0	HGST tested
Red Hat Enterprise Linux 7	HGST tested
SUSE Linux Enterprise Server 11	HGST tested
SUSE Linux Enterprise Server 12.1	HGST tested
VMware VMware ESXi 6.5 U1	VMware tested
VMware VMware VSAN	VMware tested

RAID Controllers

HighPoint SSD7120	HighPoint tested

Workstations

Intel Intel Server Configurator Tool(SCT) Intel / Workstations	Intel tested

Motherboards

Intel Server Configurator Tool(SCT)	Intel tested

Server chassis

Intel Server Configurator Tool(SCT)	Intel tested

PCIe switch

PLX Technology 8725	HGST tested
PLX Technology 9765	HGST tested

Storage systems

RAID Inc EBOD Ability Flash Storage Array	HGST tested

HGST Ultrastar® SN200

The HGST Integration Lab tested these HGST products for compatibility with a wide variety of systems, host bus adapters, enclosures, operating systems, etc. Testing was performed to demonstrate 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. This compatibility testing confirms simply that the hard drive was recognized, partitioned and then data was written to and read from it. Drive capacity and interface speed are not always verified during compatibility testing. HGST always tests the highest capacity drive per product family, yet for the specific model and firmware versions tested please contact your sales or technical representative. HGST recommends you back up all data before installing your new hard drive.

Partner tested products were HGST products confirmed to function properly with the specific partner systems, host bus adapters, enclosures, operating systems, etc. For the details of the test please contact specific Partner. Product specifications provided do not constitute a warranty. Information is true as of the date of publication and is subject to change. Actual specifications for unique part numbers may vary.