



The Western Digital System Integration Lab tested the Ultrastar Serv60+8 for the following hardware components and operating systems to demonstrate functional compatibility. Other combinations of hardware and software are expected to function with this product family, but have not been evaluated.

To use this document, click on the heading of any of the following cards to be taken to a detailed listing of the compatibility information for that device type. Preferred and newly qualified device models are listed under each card, and clicking the name of the device will take you to the details on that specific device model.

HBAs

- Broadcom 9300-8e, -8i, -16e, -16i
- Broadcom 9305-16e, -16i
- Broadcom MegaRAID 9361-8i, -16i
- Broadcom MegaRAID 9380-8i8e
- Broadcom 9400-8i, -8i8e

DIMMs

- Samsung® 64GB LRDIMM
- Samsung® 128GB RDIMM
- Micron® 16GB RDIMM
- Micron® 64GB LRDIMM

Drives

- Western Digital® Ultrastar® DC HC310
- Western Digital® Ultrastar® SS200
- Western Digital® Ultrastar® SS530

NICs

- Intel® Ethernet Server Adapter I350-T2V2
- Intel® Ethernet Server Adapter
- Mellanox® ConnectX®-4 Lx Ethernet Adapter
- Mellanox® ConnectX®-5 EN Ethernet Adapter
- Chelsio T6225-CR Unified Wire Adapter

CPUs

- Intel® Xeon® Bronze 3204
- Intel® Xeon® Gold 5218
- Intel® Xeon® Gold 6248
- Intel® Xeon® Gold 6252

Cables

- Molex HD Mini-SAS to HD Mini-SAS Cable
- Amphenol HD Mini-SAS to HD Mini-SAS Cable
- CS Electronics HD Mini-SAS to HD Mini-SAS Cable
- DCS HD Mini-SAS to HD Mini-SAS Cable

1.1 HBA Compatibility Details

Table 1: Broadcom 9300-8e, -8i, -16e, -16i Interoperability Notes

Broadcom 9300-8e, -8i, -16e, -16i HBA	Linux FW & Driver	Windows FW & Driver
BIOS	08.37.00.00 (P16)	08.37.00.00 (P16)
Firmware	RHEL 7.4 and Ubuntu 16.04: 16.00.01.00 RHEL 7.6 and 8.0: 16.00.10.00	Windows 2016: 16.00.01.00 (P16) Windows 2019: 16.00.10.00 (P16)
Driver	RHEL 7.4 , 7.6, and Ubuntu 16.04: 26.00.00.00 RHEL 8.0: 32.00.00.00	Windows 2016: 2.51.24 Windows 2019: 2.51.26.00
OS Support		
Microsoft® Windows	2016 R1 x64 Server	Supported
	2019 R1 x64 Server	Supported
CentOS/RedHat® Enterprise Linux (RHEL)	7.4 (x86_64) Kernel: 3.10.0-693	Supported
	7.6 (x86_64)	Supported
	8.0	Supported
Ubuntu® Server	16.04 Kernel: 4.4	Supported

Table 2: Broadcom 9305-16e, -16i Interoperability Notes

Broadcom 9305-16e, -16i HBA	Linux FW & Driver	Windows FW & Driver
BIOS	08.37.00.00 (P16)	08.37.00.00 (P16)
Firmware	16.00.01.00 (P16)	16.00.01.00 (P16)
Driver	26.00.00.00 (GEN PHASE 7.0)	2.51.24.00 (P16)
OS Support		
Microsoft® Windows	2016 R1 x64 Server	Supported
	2019 R1 x64 Server	Supported

Broadcom 9305-16e, -16i HBA	Linux FW & Driver	Windows FW & Driver
CentOS/RedHat® Enterprise Linux (RHEL)	7.4 (x86_64) Kernel: 3.10.0-693	Supported
	7.6 (x86_64)	Supported
Ubuntu® Server	8.0	Supported
	16.04 Kernel: 4.4	Supported

Table 3: Broadcom MegaRAID 9361-8i, -16i Interoperability Notes

Broadcom MegaRAID 9361-8i, -16i HBA	Linux FW & Driver	Windows FW & Driver
BIOS	08.37.00.00 (P16)	08.37.00.00 (P16)
Firmware	9361-16i: 24.22.0-0048	9361-16i: 24.22.0-0048
	9361-8i: 24.21.0-0095	9361-8i: 24.21.0-0095
Driver	9361-16i: 07.707.03.00-1	9361-16i: 06.714.05.00
	9361-8i: 07.711.0.00	9361-8i: 06.714.18.00
OS Support		
Microsoft® Windows	2016 R1 x64 Server	Supported
	2019 R1 x64 Server	Supported
CentOS/RedHat® Enterprise Linux (RHEL)	7.4 (x86_64) Kernel: 3.10.0-693	Supported
	7.6 (x86_64)	Supported
	8.0	Supported
Ubuntu® Server	16.04 Kernel: 4.4	Supported

Table 4: Broadcom MegaRAID 9380-8i8e Interoperability Notes

Broadcom MegaRAID 9380-8i8e HBA	Linux FW & Driver	Windows FW & Driver
BIOS	08.37.00.00 (P16)	08.37.00.00 (P16)
Firmware	RHEL 7.4, Ubuntu 16.04: 24.22.0-0048	Windows 2016: 24.22.0-0048

Broadcom MegaRAID 9380-8i8e HBA		Linux FW & Driver	Windows FW & Driver
		RHEL 7.6, 8.0: 24.22.0-0061	Windows 2019: 24.22.0-0061
Driver		07.707.03.00-1	06.714.18.00
OS Support			
Microsoft® Windows	2016 R1 x64 Server		Supported
	2019 R1 x64 Server		Supported
CentOS/RedHat® Enterprise Linux (RHEL)	7.4 (x86_64) Kernel: 3.10.0-693		Supported
	7.6 (x86_64)		Supported
	8.0		Supported
Ubuntu® Server	16.04 Kernel: 4.4		Supported

Table 5: Broadcom 9400-8i, -8i8e Interoperability Notes

Broadcom 9400-8i, -8i8e HBA		Linux FW & Driver	Windows FW & Driver
BIOS		08.37.00.00 (P16)	08.37.00.00 (P16)
Firmware		RHEL 7.4, Ubuntu 16.04: 30.00.00.00	Windows 2016: 11.00.00.00
		RHEL 7.6, 8.0: 31.00.00.00	Windows 2019: 13.00.00.00
Driver		RHEL 7.4, Ubuntu 16.04: 11.00.00.00	Windows 2016: 2.60.88.01
		RHEL 7.6, 8.0: 13.00.00.00	Windows 2019: 2.60.94.01
		Broadcom 9400-8i8e: 32.00.00.00	Broadcom 9400-8i8e: 2.61.01.00
OS Support			
Microsoft® Windows	2016 R1 x64 Server		Supported
	2019 R1 x64 Server		Supported
CentOS/RedHat® Enterprise Linux (RHEL)	7.4 (x86_64) Kernel: 3.10.0-693		Supported
	7.6 (x86_64)		Supported
	8.0		Supported
Ubuntu® Server	16.04 Kernel: 4.4		Supported

Table 6: Broadcom 9405w-16i Interoperability Notes

Broadcom 9405w-16i HBA		Linux FW & Driver	Windows FW & Driver
BIOS		08.37.00.00 (P16)	08.37.00.00 (P16)
Firmware		RHEL 7.4, Ubuntu 16.04: 11.00.00.00	Windows 2016: 11.00.00.00
		RHEL 7.6: 12.00.00.00	Windows 2019: 12.00.00.00
		RHEL 8.0: 13.00.00.00	
Driver		RHEL 7.4, Ubuntu 16.04: 30.00.00.00	Windows 2016: 7.710.08.00
		RHEL 7.6: 26.00.00.00	Windows 2019: 2.60.94.01
		RHEL 8.0: 32.00.00.00	
OS Support			
Microsoft® Windows	2016 R1 x64 Server		Supported
	2019 R1 x64 Server		Supported
CentOS/RedHat® Enterprise Linux (RHEL)	7.4 (x86_64) Kernel: 3.10.0-693		Supported
	7.6 (x86_64)		Supported
	8.0		Supported
Ubuntu® Server	16.04 Kernel: 4.4		Supported

Table 7: Broadcom 9460-8i Interoperability Notes

Broadcom 9400-8i, -8i8e HBA		Linux FW & Driver	Windows FW & Driver
BIOS		08.37.00.00 (P16)	08.37.00.00 (P16)
Firmware		51.12.0-3097	51.12.0-3097
Driver		07.712.02.00	7.712.09.00
OS Support			
Microsoft® Windows	2016 R1 x64 Server		Supported
	2019 R1 x64 Server		Supported
CentOS/RedHat® Enterprise Linux (RHEL)	7.4 (x86_64) Kernel: 3.10.0-693		Supported

Broadcom 9400-8i, -8i8e HBA	Linux FW & Driver	Windows FW & Driver
	7.6 (x86_64)	Supported
	8.0	Supported
Ubuntu® Server	16.04 Kernel: 4.4	Supported

1.2 CPU Compatibility Matrix

Compatible CPUs

CPU Name	Cores	Base Frequency	Cache	UPI	Thermal Design Power	Max Memory Speed
Intel® Xeon® Bronze 3204	6	1.90 GHz	8.25 MB L3	2	85 W	2133 MHz
Intel® Xeon® Silver 4110	8	2.10 GHz	11 MB L3	2	85 W	2400 MHz
Intel® Xeon® Silver 4114	10	2.20 GHz	13.75 MB L3	2	85 W	2400 MHz
Intel® Xeon® Silver 4210	10	2.20 GHz	13.75 MB L3	2	85 W	2400 MHz
Intel® Xeon® Silver 4216	16	2.10 GHz	22.00 MB L3	2	100 W	2400 MHz
Intel® Xeon® Gold 5118	12	2.30 GHz	16.50 MB L3	2	105 W	2400 MHz
Intel® Xeon® Gold 5120	14	2.20 GHz	19.25 MB L3	2	105 W	2400 MHz
Intel® Xeon® Gold 5218	16	2.30 GHz	22.00 MB L3	2	125 W	2667 MHz
Intel® Xeon® Gold 5220	18	2.20 GHz	24.75 MB L3	2	125 W	2667 MHz
Intel® Xeon® Gold 6132	14	2.60 GHz	19.25 MB L3	3	140 W	2666 MHz
Intel® Xeon® Gold 6138	20	2.00 GHz	27.5 MB L3	3	125 W	2666 MHz
Intel® Xeon® Gold 6140	18	2.30 GHz	24.75 MB L3	3	140 W	2666 MHz
Intel® Xeon® Gold 6150	18	2.70 GHz	24.75 MB L3	3	165 W	2666 MHz
Intel® Xeon® Gold 6230	20	2.10 GHz	27.50 MB L3	3	125 W	2933 MHz
Intel® Xeon® Gold 6238	22	2.10 GHz	30.25 MB L3	3	140 W	2933 MHz
Intel® Xeon® Gold 6240	18	2.60 GHz	24.75 MB L3	3	150 W	2933 MHz
Intel® Xeon® Gold 6242	16	2.80 GHz	22.00 MB L3	3	150 W	2933 MHz
Intel® Xeon® Gold 6248	20	2.50 GHz	27.50 MB L3	3	150 W	2933 MHz
Intel® Xeon® Gold 6252	24	2.10 GHz	35.75 MB L3	3	150 W	2933 MHz
Intel® Xeon® Platinum 8160	24	2.10 GHz	33 MB L3	3	150 W	2666 MHz
Intel® Xeon® Platinum 8260	24	2.10 GHz	35.75 MB L3	3	165 W	2933 MHz

1.3 DIMM Compatibility Matrix

Compatible DIMMs

Memory	DDR	Speed	Rank x Org.	Voltage
Samsung® 64GB LRDIMM	DDR4	2666 Mbps	4R x 4	1.2 V
Samsung® 64GB LRDIMM	DDR4	2933 Mbps	4R x 4	1.2 V
Samsung® 16GB RDIMM	DDR4	2666 Mbps	2R x 4	1.2 V
Samsung® 16GB RDIMM	DDR4	2933 Mbps	1R x 4	1.2 V
Samsung® 32GB RDIMM	DDR4	2666 Mbps	2R x 4	1.2 V
Samsung® 32GB RDIMM	DDR4	2933 Mbps	2R x 4	1.2 V
Samsung® 64GB RDIMM	DDR4	2666 Mbps	4R x 4	1.2 V
Samsung® 64GB RDIMM	DDR4	2933 Mbps	2R x 4	1.2 V
Samsung® 128GB RDIMM	DDR4	2666 Mbps	8R x 4	1.2 V
Micron® 16GB RDIMM	DDR4	2666 Mbps	2R x 8	1.2 V
Micron® 16GB RDIMM	DDR4	2933 Mbps	1R x 4	1.2 V
Micron® 16GB RDIMM	DDR4	2933 Mbps	2R x 8	1.2 V
Micron® 32GB RDIMM	DDR4	2666 Mbps	2R x 4	1.2 V
Micron® 32GB RDIMM	DDR4	2933 Mbps	2R x 4	1.2 V
Micron® 64GB LRDIMM	DDR4	2666 Mbps	4R x 4	1.2 V
Micron® 64GB LRDIMM	DDR4	2933 Mbps	4R x 4	1.2 V
Micron® 128GB RDIMM MTA144ASQ16G72LSZ-2S9E1	DDR4	2933 Mbps	4R x 4	1.2 V

1.4 NIC Compatibility Matrix

Compatible NICs

NIC	Port Configuration	Data Rate Per Port	System Interface Type
Intel® Ethernet Server Adapter I350-T2V2	Dual	N/A	PCIe v2.1 (5.0 GT/s)
Intel® Ethernet Server Adapter I350-T4V2	Dual	N/A	PCIe v2.1 (5.0 GT/s)
Intel® Ethernet Server Adapter X520-SR2	Dual	10/1GbE	PCIe v2.0 (5.0 GT/s)
Intel® Ethernet Server Adapter X520-DA2	Dual	10/1GbE	PCIe v2.0 (5.0 GT/s)
Intel® Ethernet Server Adapter X540-T2	Dual	10/1GbE	PCIe v2.0 (5.0 GT/s)

NIC	Port Configuration	Data Rate Per Port	System Interface Type
Intel® Ethernet Server Adapter X550-T2	Dual	10/1GbE	PCIe v2.0 (5.0 GT/s)
Intel® Ethernet Server Adapter X710-DA2	Dual	10/1GbE	PCIe v3.0 (8.0 GT/s)
Intel® Ethernet Server Adapter X710-DA4	Quad	10/1GbE	PCIe v3.0 (8.0 GT/s)
QLogic QLE2692 FibreChannel Adapter	Dual	16GbE	PCIe v3.0 (8.0 GT/s)
QLogic QLE2694 FibreChannel Adapter	Quad	16GbE	PCIe v3.0 (8.0 GT/s)
Mellanox® ConnectX®-4 Lx Ethernet Adapter Card (MCX4121A-ACAT)	Dual	25GbE	PCIe v3.0 (8.0 GT/s)
Mellanox® ConnectX®-4 Lx Ethernet Adapter Card (MCX4131A-BCAT)	Dual	1/10/25/40/50GbE	PCIe v3.0 (8.0 GT/s)
Mellanox® ConnectX®-4 Lx Ethernet Adapter Card (MCX4131A-GCAT)	Single	50GbE	PCIe v3.0 (8.0 GT/s)
Mellanox® ConnectX®-4 EN Ethernet Adapter Card (MCX416A-CCAT / MCX415A-CCAT)	Single	100GbE	PCIe v3.0 (16.0 GT/s)
Mellanox® ConnectX®-5 EN Ethernet Adapter Card (MCX516A-CCAT)	Dual	100GbE	PCIe v3.0 (16.0 GT/s)
Chelsio T6225-CR Unified Wire Adapter Card	Dual	1/10/25GbE	PCIe v3.0 (8.0 GT/s)

1.5 Drive Compatibility Matrix

Compatible Drives

Table 8: HDD w/ 3.5 in drive carrier

Drive	Type	Interface	Sector Size	Encryption	Volume	Part Number
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	SE	4TB	No longer available

Drive	Type	Interface	Sector Size	Encryption	Volume	Part Number
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG	4TB	No longer available
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG-FIPS	4TB	No longer available
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	SE	4TB	No longer available
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG	4TB	No longer available
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG-FIPS	4TB	No longer available
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	SE	6TB	1EX1183
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG	6TB	1EX1182
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG-FIPS	6TB	1EX1852
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	SE	6TB	1EX1185
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG	6TB	1EX1184
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG-FIPS	6TB	1EX1853
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	SE	6TB	1EX1187
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	TCG	6TB	1EX1186
Western Digital® Ultrastar® DC HC310 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	SE	6TB	1EX1189
Western Digital®	HDD	SATA 6Gb/s	512e	TCG	6TB	1EX1188

Drive	Type	Interface	Sector Size	Encryption	Volume	Part Number
Ultrastar® DC HC310 w/ 3.5 in. drive carrier						
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	SE	8TB	1EX1221
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG	8TB	1EX1220
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG-FIPS	8TB	1EX1342
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	SE	8TB	1EX1223
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG	8TB	1EX1222
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG-FIPS	8TB	1EX1343
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	SE	8TB	1EX1225
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	TCG	8TB	1EX1224
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	SE	8TB	1EX1227
Western Digital® Ultrastar® DC HC320 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	SED	8TB	1EX1226
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	ISE	10TB	1EX0482
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	SE	10TB	1EX0484
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG	10TB	1EX0483
Western Digital® Ultrastar® DC HC510	HDD	SAS 12Gb/s	4Kn	TCG-FIPS	10TB	1EX1340

Drive	Type	Interface	Sector Size	Encryption	Volume	Part Number
w/ 3.5 in. drive carrier						
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	ISE	10TB	1EX0485
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	SE	10TB	1EX0487
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG	10TB	1EX0486
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG-FIPS	10TB	1EX1341
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	ISE	10TB	1EX0494
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	SE	10TB	1EX0496
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	SED	10TB	1EX0495
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	ISE	10TB	1EX0497
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	SE	10TB	1EX0499
Western Digital® Ultrastar® DC HC510 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	SED	10TB	1EX0498
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	ISE	12TB	1EX1004
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	SE	12TB	1EX1006
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG	12TB	1EX1005
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG-FIPS	12TB	1EX1339

Drive	Type	Interface	Sector Size	Encryption	Volume	Part Number
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	ISE	12TB	1EX1007
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	SE	12TB	1EX1009
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG	12TB	1EX1008
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG-FIPS	12TB	1EX1338
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	ISE	12TB	1EX1010
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	SE	12TB	1EX1012
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	SED	12TB	1EX1011
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	ISE	12TB	1EX1013
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	SE	12TB	1EX1015
Western Digital® Ultrastar® DC HC520 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	SED	12TB	1EX1014
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	SE	14TB	1EX1788
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG	14TB	1EX1789
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	TCG-FIPS	14TB	1EX1854
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	SE	14TB	1EX1791

Drive	Type	Interface	Sector Size	Encryption	Volume	Part Number
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	ISE	14TB	1EX1583
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG	14TB	1EX1792
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	TCG-FIPS	14TB	1EX1855
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	4Kn	SE	14TB	1EX1790
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	SE	14TB	1EX1793
Western Digital® Ultrastar® DC HC530 w/ 3.5 in. drive carrier	HDD	SATA 6Gb/s	512e	SED	14TB	1EX1794
Western Digital® Ultrastar® DC HC620 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	ISE SMR-HM	14TB	1EX1604
Western Digital® Ultrastar® DC HC620 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	SE SMR-HM	14TB	1EX1884
Western Digital® Ultrastar® DC HC620 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	4Kn	ISE SMR-HM	14TB	1EX1885
Western Digital® Ultrastar® DC HC620 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	SE SMR-HM	14TB	1EX1886
Western Digital® Ultrastar® DC HC620 w/ 3.5 in. drive carrier	HDD	SAS 12Gb/s	512e	ISE SMR-HM	14TB	1EX1887

Table 9: SSD w/ 2.5 in drive carrier

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Western Digital® Ultrastar® SS200	SSD	SAS 12Gb/s	RI-3DW/D	ISE	400GB	No longer available

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
w/ 2.5 in. drive carrier						
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	400GB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG-FIPS	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG-FIPS	400GB	No longer available
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	400GB	1EX2000
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	400GB	1EX2001
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	400GB	1EX2077
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	400GB	1EX1994

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	400GB	1EX1995
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	400GB	1EX2075
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	SE	400GB	1EX1279
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	ISE	400GB	1EX1689
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	SE	480GB	1EX2006
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	ISE	480GB	1EX2007
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	480GB	1EX2080
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	SE	480GB	1EX1680
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	ISE	480GB	1EX1686
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	800GB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	800GB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	800GB	No longer available

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG-FIPS	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG-FIPS	800GB	No longer available
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	800GB	1EX2002
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	800GB	1EX2003
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	800GB	1EX2078
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	800GB	1EX1996
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	800GB	1EX1997
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	800GB	1EX2075
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	SE	800GB	1EX1684
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	ISE	800GB	1EX1690
Western Digital®	SSD	SAS 12Gb/s	RI-1DW/D	SE	960GB	1EX2008

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Ultrastar® SS530 w/ 2.5 in. drive carrier						
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	ISE	960GB	1EX2009
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	960GB	1EX2081
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	SE	960GB	1EX1681
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	ISE	960GB	1EX1687
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	1.6TB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	1.6TB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	1.6TB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	1.6TB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	1.6TB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	1.6TB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	1.6TB	No longer available
Western Digital® Ultrastar® SS200 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	1.6TB	No longer available
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	1.6TB	No longer available
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-3DW/D	TCG-FIPS	1.6TB	No longer available

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
w/ 2.5 in. drive carrier						
Western Digital® Ultrastar® SS300 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG-FIPS	1.6TB	No longer available
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	1.6TB	1EX2004
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	1.6TB	1EX2005
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	1.6TB	1EX2079
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	1.6TB	1EX1998
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	1.6TB	1EX1999
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	1.6TB	1EX2076
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	SE	1.6TB	1EX1685
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	ISE	1.6TB	1EX1691
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	SE	1.92TB	1EX2010
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	ISE	1.92TB	1EX2011
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	1.92TB	1EX2082
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	SE	1.92TB	1EX1682
Western Digital® Ultrastar® SA620 w/ 2.5 in. drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	ISE	1.92TB	1EX1688

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	3.2TB	1EX1807
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	3.2TB	1EX1808
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	3.2TB	1EX1809
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	3.2TB	1EX1810
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	3.2TB	1EX1811
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	3.2TB	1EX1812
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	ISE	3.84TB	1EX1817
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	SE	3.84TB	1EX1816
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	3.84TB	1EX1818
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D ISE	ISE	6.4TB	1EX1814
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D ISE	SE	6.4TB	1EX1813
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D ISE	TCG	6.4TB	1EX1815
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D ISE	ISE	7.68TB	1EX1820
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D ISE	SE	7.68TB	1EX1819
Western Digital®	SSD	SAS 12Gb/s	RI-3DW/D ISE	TCG	7.68TB	1EX1821

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Ultrastar® SS530 w/ 2.5 in. drive carrier						
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	15.36TB	1EX1823
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	15.36TB	1EX1822
Western Digital® Ultrastar® SS530 w/ 2.5 in. drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	15.36TB	1EX1824

Table 10: SSD w/ 3.5 in to 2.5 in drive carrier

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	400GB	No longer available
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	400GB	No longer available
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	400GB	No longer available
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG-FIPS	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	400GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG-FIPS	400GB	No longer available
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-3DW/D	ISE	400GB	No longer available

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-3DW/D	SE	400GB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-3DW/D	TCG	400GB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SA620	SSD	SATA 6Gb/s	RI-1.8DW/D	SE	400GB	1EX1294
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-3DW/D	SE	400GB	1EX2020
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-3DW/D	ISE	400GB	1EX2021
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-3DW/D	TCG	400GB	1EX2087
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	ME-10DW/D	SE	400GB	1EX2012
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	ME-10DW/D	ISE	400GB	1EX2013
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	ME-10DW/D	TCG	400GB	1EX2083
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SA620	SSD	SATA 6Gb/s	RI-1.8DW/D	SE	400GB	1EX1695
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SA620	SSD	SATA 6Gb/s	RI-1.8DW/D	ISE	400GB	1EX1702
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS200	SSD	SAS 12Gb/s	RI-1DW/D	TCG	480GB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-1DW/D	SE	480GB	1EX2030
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-1DW/D	ISE	480GB	1EX2031
w/ 3.5 in to 2.5 in drive carrier						

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	480GB	1EX2092
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	SE	480GB	1EX1692
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	ISE	480GB	1EX1699
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	800GB	No longer available
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	800GB	No longer available
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG-FIPS	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	800GB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG-FIPS	800GB	No longer available
Western Digital®	SSD	SAS 12Gb/s	RI-3DW/D	SE	800GB	1EX2022

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	800GB	1EX2023
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	800GB	1EX2088
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	800GB	1EX2014
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	800GB	1EX2015
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	800GB	1EX2084
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	SE	800GB	1EX1696
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	ISE	800GB	1EX1703
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	960GB	No longer available
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	SE	960GB	1EX2032
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	ISE	960GB	1EX2033
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	960GB	1EX2093
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	SE	960GB	1EX1693
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	ISE	960GB	1EX1700
Western Digital® Ultrastar® SS200	SSD	SAS 12Gb/s	RI-3DW/D	ISE	1.6TB	No longer available

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS200	SSD	SAS 12Gb/s	RI-3DW/D	SE	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS200	SSD	SAS 12Gb/s	RI-3DW/D	TCG	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-3DW/D	ISE	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-3DW/D	SE	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-3DW/D	TCG	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-3DW/D	TCG-FIPS	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-10DW/D	ISE	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-10DW/D	SE	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	RI-10DW/D	TCG	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS300	SSD	SAS 12Gb/s	ME-10DW/D	TCG-FIPS	1.6TB	No longer available
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-3DW/D	SE	1.6TB	1EX2024
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-3DW/D	ISE	1.6TB	1EX2025
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-3DW/D	TCG	1.6TB	1EX2089
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	ME-10DW/D	SE	1.6TB	1EX2016
w/ 3.5 in to 2.5 in drive carrier						

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	1.6TB	1EX2017
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	1.6TB	1EX2085
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	SE	1.6TB	1EX1698
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-1.8DW/D	ISE	1.6TB	1EX1704
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	1.92TB	No longer available
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	SE	1.92TB	1EX2034
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	ISE	1.92TB	1EX2035
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	1.92TB	1EX2094
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	SE	1.92TB	1EX1694
Western Digital® Ultrastar® SA620 w/ 3.5 in to 2.5 in drive carrier	SSD	SATA 6Gb/s	RI-0.6DW/D	ISE	1.92TB	1EX1701
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	3.2TB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	3.2TB	No longer available
Western Digital® Ultrastar® SS300 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	3.2TB	No longer available
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	3.2TB	1EX2026
Western Digital®	SSD	SAS 12Gb/s	RI-3DW/D	ISE	3.2TB	1EX2027

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	3.2TB	1EX2090
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	SE	3.2TB	1EX2018
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	ISE	3.2TB	1EX2019
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	ME-10DW/D	TCG	3.2TB	1EX2086
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	ISE	3.84TB	No longer available
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	ISE	3.84TB	No longer available
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	SE	3.84TB	1EX2036
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	ISE	3.84TB	1EX2037
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	TCG	3.84TB	1EX2095
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	SE	6.4TB	1EX2028
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	ISE	6.4TB	1EX2029
Western Digital® Ultrastar® SS530 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-3DW/D	TCG	6.4TB	1EX2091
Western Digital® Ultrastar® SS200 w/ 3.5 in to 2.5 in drive carrier	SSD	SAS 12Gb/s	RI-1DW/D	SE	7.68TB	No longer available
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-1DW/D	SE	7.68TB	1EX2038

Drive	Type	Interface	Drive Writes	Encryption	Volume	Part Number
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-1DW/D	ISE	7.68TB	1EX2039
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-1DW/D	TCG	7.68TB	1EX2096
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-1DW/D	SE	15.36TB	1EX2040
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-1DW/D	ISE	15.36TB	1EX2041
w/ 3.5 in to 2.5 in drive carrier						
Western Digital® Ultrastar® SS530	SSD	SAS 12Gb/s	RI-1DW/D	TCG	15.36TB	1EX2097

Table 11: M.2

Drive	Type	Form Factor	Interface	Encryption	Volume	Part Number
Western Digital® Ultrastar® SA210	SSD	M.2 2280	SATA 6Gb/s	SED	120GB	1EX1143
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	—	128GB	1EX1569
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	SED	128GB	1EX1574
Western Digital® Ultrastar® SA210	SSD	M.2 2280	SATA 6Gb/s	SED	240GB	1EX1354
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	—	256GB	1EX1570
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	SED	256GB	1EX1575
Western Digital® Ultrastar® SA210	SSD	M.2 2280	SATA 6Gb/s	SED	480GB	1EX1579
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	—	512GB	1EX1571
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	SED	512GB	1EX1576
Western Digital® Ultrastar® SA210	SSD	M.2 2280	SATA 6Gb/s	SED	960GB	1EX1580
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	—	1TB	1EX1572
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	SED	1TB	1EX1577
Western Digital® Ultrastar® SA210	SSD	M.2 2280	SATA 6Gb/s	SED	1.92TB	1EX1581
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	—	2TB	1EX1573

Drive	Type	Form Factor	Interface	Encryption	Volume	Part Number
Sandisk® X600	SSD	M.2 2280	SATA 6Gb/s	SED	2TB	1EX1578

1.6 Cable Compatibility Matrix

Compatible Cables

Manufacturer & Model	Vendor Part Number	Type	Length
Molex HD Mini-SAS to HD Mini-SAS Cable *	106415-21xx	Active	Variable
Amphenol HD Mini-SAS to HD Mini-SAS Cable	601760006	Passive	2m
Amphenol HD Mini-SAS to HD Mini-SAS Cable	601760006-02	Passive	2m
CS Electronics HD Mini-SAS to HD Mini-SAS Cable	12G-HD-4444/2M	Passive	2m
DCS HD Mini-SAS to HD Mini-SAS Cable	C5555-2M	Passive	2m
FCI HD Mini-SAS to HD Mini-SAS Cable	10117949-2020LF	Passive	2m
Molex HD Mini-SAS to HD Mini-SAS Cable	1110751002	Passive	2m
TMC HD Mini-SAS to HD Mini-SAS Cable	C5555-2M	Passive	2m
Amphenol HD Mini-SAS to HD Mini-SAS Cable	601760008	Passive	3m
CS Electronics HD Mini-SAS to HD Mini-SAS Cable	12G-HD-4444-3M	Passive	3m
FCI HD Mini-SAS to HD Mini-SAS Cable	10117949-3030LF	Passive	3m
Molex HD Mini-SAS to HD Mini-SAS Cable	1110751003	Passive	3m
FCI HD Mini-SAS to HD Mini-SAS Cable	10112041-2010LF (1m) 10112041-2020LF (2m) 10112041-2030LF (3m)	Passive	1m, 2m, 3m

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1.8 Points of Contact

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