



Recommended HDDs for LS520D Enclosure

All listed HDD have SATA III (Gbs) interface. Buffalo recommends using the same product model in all populated bays. Original data saved on the added drive(s) will be deleted. Previously used Hard Drives might have different partition sizes. Please delete all existing partitions prior to use. Firmware updates require at least one installed Hard Drive. Although most SATA interface Hard Drives will work with Buffalo LinkStations and TeraStations, Hard Drives listed here were tested for functionality and are therefore recommended. Please only use HDD with CE certification.

WESTERN DIGITAL

Manufacturer	Type	Model	Part Number	Form Factor	Capacity
Western Digital	NAS	Red Pro	WD8003FFBX - 68B9AN0	3.5"	8TB
Western Digital	NAS	Red Pro	WD8001FFWX - 68J1UN0	3.5"	8TB
Western Digital	NAS	Red Pro	WD6003FFBX - 68MU3N0	3.5"	6TB
Western Digital	NAS	Red Pro	WD6002FFWX - 68TZ4N0	3.5"	6TB
Western Digital	NAS	Red Pro	WD4003FFBX - 68MU3N0	3.5"	4TB
Western Digital	NAS	Red Pro	WD4002FFWX	3.5"	4TB
Western Digital	NAS	Red	WD80EFZX - 68UW8N0	3.5"	8TB
Western Digital	NAS	Red	WD80EFZX - 68UW8N0	3.5"	6TB
Western Digital	NAS	Red	WD50EFRX - 68MYMN0	3.5"	5TB
Western Digital	NAS	Red	WD40EFRX	3.5"	4TB
Western Digital	NAS	Red	WD40EFRX - 68WT0N0	3.5"	4TB
Western Digital	NAS	Red	WD30EFRX	3.5"	3TB
Western Digital	NAS	Red	WD30EFRX - 68EUZN0	3.5"	3TB
Western Digital	NAS	Red	WD20EFRX	3.5"	2TB
Western Digital	NAS	Red	WD20EFRX - 68AX9N0	3.5"	2TB
Western Digital	NAS	Red	WD20EFRX - 68EUZN0	3.5"	2TB
Western Digital	NAS	Red	WD10EFRX	3.5"	1TB
Western Digital	NAS	Red	WD10EFRX - 68FYTN0	3.5"	1TB

Western Digital	NAS	Red	WD10JFCX - 68N6GN0	2.5"	1TB
Western Digital	NAS	Red	WD7500BFCX	2.5"	750GB
Western Digital	Surveillance	Purple	WD60PURX - 64T0ZY0	3.5"	6TB
Western Digital	Surveillance	Purple	WD50PURX	3.5"	5TB
Western Digital	Surveillance	Purple	WD40PURX	3.5"	4TB
Western Digital	Surveillance	Purple	WD30PURX	3.5"	3TB
Western Digital	Surveillance	Purple	WD20PURX	3.5"	2TB
Western Digital	Surveillance	Purple	WD10PURX	3.5"	1TB
Western Digital	PC	Green	WD60EZR - 00MVLB1	3.5"	6TB
Western Digital	PC	Green	WD40EZR	3.5"	4TB
Western Digital	PC	Green	WD40EZR - 00SPEB0	3.5"	4TB
Western Digital	PC	Green	WD30EZR	3.5"	3TB
Western Digital	PC	Green	WD30EZR - 00D8PB0	3.5"	3TB
Western Digital	PC	Green	WD20EZR	3.5"	2TB
Western Digital	PC	Green	WD20EZR - 00D8PB0	3.5"	2TB
Western Digital	PC	Green	WD10EZR	3.5"	1TB
Western Digital	PC	Black	WD4003FZEX - 00Z4SA0	3.5"	4TB
Western Digital	PC	Black	WD3003FZEX	3.5"	3TB
Western Digital	PC	Black	WD2003FZEX	3.5"	2TB
Western Digital	PC	Black	WD1003FZEX - 00MK2A0	3.5"	1TB
Western Digital	PC	Black	WD3001FAEX - 00MJRA0	3.5"	3TB
Western Digital	PC	Blue	WD5000LPVX	2.5"	500GB

SEAGATE

Manufacturer	Type	Model	Part Number	Form Factor	Capacity
Seagate	Nearline	Archive HDD	ST8000AS0002 - 1NA17Z	3.5"	8TB

Seagate	Nearline	Archive HDD	ST8000AS0012	3.5"	8TB
Seagate	Nearline	Archive HDD	ST6000AS0002	3.5"	6TB
Seagate	Nearline	Archive HDD	ST6000AS0012	3.5"	6TB
Seagate	Nearline	Enterprise Capacity	ST5000NM0084	3.5"	5TB
Seagate	Nearline	Terascale HDD ISE	ST3000NC000 - 1CX166	3.5"	3TB
Seagate	NAS	IronWolf Pro	ST4000NE0025 - 2EW107	3.5"	4TB
Seagate	NAS	IronWolf	ST8000VN0022 - 2EL112	3.5"	8TB
Seagate	NAS	IronWolf	ST3000VN007 - 2E4166	3.5"	3TB
Seagate	NAS	IronWolf	ST2000VN004 - 2E4164	3.5"	2TB
Seagate	NAS	NAS HDD	ST8000VN0002 - 1Z8112	3.5"	8TB
Seagate	NAS	NAS HDD	ST8000VN0012 - 1Z9112	3.5"	8TB
Seagate	NAS	NAS HDD	ST4000VN000	3.5"	4TB
Seagate	NAS	NAS HDD	ST4000VN000 - 1H4168	3.5"	4TB
Seagate	NAS	NAS HDD	ST3000VN000	3.5"	3TB
Seagate	NAS	NAS HDD	ST3000VN000 - 1H4167	3.5"	3TB
Seagate	NAS	NAS HDD	ST3000VN000 - 1HJ166	3.5"	3TB
Seagate	NAS	NAS HDD	ST2000VN000	3.5"	2TB
Seagate	NAS	NAS HDD	ST2000VN000 - 1H3164	3.5"	2TB
Seagate	NAS	NAS HDD	ST2000VN000 - 1HJ164	3.5"	2TB
Seagate	Surveillance	SkyHawk	ST6000VX0023 - 2EF110	3.5"	6TB
Seagate	Surveillance	Surveillance HDD	ST4000VX000	3.5"	4TB
Seagate	Surveillance	Surveillance HDD	ST4000VX000 - 1F4168	3.5"	4TB
Seagate	Surveillance	Surveillance HDD	ST3000VX000	3.5"	3TB
Seagate	Surveillance	Surveillance HDD	ST2000VX000	3.5"	2TB
Seagate	Surveillance	Surveillance HDD	ST1000VX000	3.5"	1TB
Seagate	PC	BarraCuda Pro	ST8000DM005 - 2EH112	3.5"	8TB
Seagate	PC	Desktop HDD	ST4000DM000	3.5"	4TB

Seagate	PC	Desktop HDD	ST3000DM001	3.5"	3TB
Seagate	PC	Desktop HDD	ST2000DM001	3.5"	2TB
Seagate	PC	Desktop HDD	ST1000DM003	3.5"	1TB
Seagate	PC	BarraCuda 2.5	ST5000LM000 - 2AN170	2.5"	5TB

HGST

Manufacturer	Type	Model	Part Number	Form Factor	Capacity
HGST	Nearline	Ultrastar He8	HUH728080ALE600	3.5"	8TB
HGST	Nearline	Ultrastar 7K4000	HUS724040ALA640	3.5"	4TB
HGST	Nearline	Ultrastar 7K4000	HUS724030ALA640	3.5"	3TB
HGST	Nearline	Ultrastar 7K4000	HUS724020ALA640	3.5"	2TB
HGST	Nearline	Ultrastar 7K4000	HUS724040ALE640 (0F14683)	3.5"	4TB
HGST	NAS	Deskstar NAS	HDN724040ALE640	3.5"	4TB
HGST	NAS	Deskstar NAS	HDN724030ALE640	3.5"	3TB
HGST	PC	Travelstar	HTS541010A7E630	2.5"	1TB
HGST	PC	Travelstar	HTS545050A7E380	2.5"	500GB

TOSHIBA

Manufacturer	Type	Model	Part Number	Form Factor	Capacity
Toshiba	PC	Generic Data HDD	MD04ACA400	3.5"	4TB
Toshiba	PC	Desktop HDD	DT01ACA300	3.5"	3TB
Toshiba	PC	Desktop HDD	DT01ACA100	3.5"	1TB
Toshiba	PC	Desktop HDD	MQ01ABB200	2.5"	2TB
Toshiba	PC	Mobile HDD	MQ01ABD100	2.5"	1TB
Toshiba	PC	Mobile Thin HDD	MQ01ABF050	2.5"	500GB