



Hewlett Packard
Enterprise

HPE Primera Storage Drive Support Reference

Abstract

This document provides drive support for HPE Primera Storage.

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HPE Primera Storage Drive Specifications

IMPORTANT: The same drive model number may have different spare part numbers on different platforms and with different characteristics. To identify the correct drive, use the spare part number if known. If the spare part number is not known, use the model number with the **CORRECT CHARACTERISTICS** of that drive such as form factor, capacity and encryption.

Capacity in GB	RPM x 1000 ¹	HPE Model Number (from <code>showpd -i</code>)	Device Type ²	Spare Part Number	Minimum OS level required	SKU	Form Factor	Encryption	Notes
920	N/A	TPM50920S5xnNTRI	SSD	P13367-001	4.0.1	R0P94A	SFF	Not encrypted	
920	N/A	ARFX0920S5xnNTRI	SSD	P13367-001	4.0.1	R0P94A	SFF	Not encrypted	
1920	N/A	KPM71920S5xnNTRI	SSD	P13368-001	4.0.3	R0P95A	SFF	Not encrypted	
1920	N/A	ARHN1920S5xnNTRI	SSD	P13368-001	4.0.1	R0P95A	SFF	Not encrypted	
1920	N/A	TCM61920P5xnNTRI	NVMe	P37833-001	4.2.1	R3B24A	SFF	Not encrypted	
1920	N/A	KPM61920S5xnNTRI	SSD	P13368-001	4.0.3	R0P95A	SFF	Not encrypted	
1920	N/A	AEGL1920P5xnNTRI	NVMe	P37833-001	4.2.0	R3B24A	SFF	Not encrypted	
1920	N/A	AEPC1920P5xnNTLC	NVMe	P27645-001	4.2.0	R3B24A	SFF	Not encrypted	
1920	N/A	TPM51920S5xnNTRI	SSD	P13368-001	4.0.1	R0P95A	SFF	Not encrypted	
1920	N/A	ARFX1920S5xnNTRI	SSD	P13368-001	4.0.1	R0P95A	SFF	Not encrypted	
1920	N/A	AREA1920S5xnNTRI	SSD	879400-001	4.3.0	Q1J36A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
1920	N/A	AREA1920S5xnNTRI	SSD	879400-001	4.3.0	J8S13A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000

¹ RPM for hard disk drives specifies revolutions per minute.
² FC=Fast Class (also known as Enterprise Class), NL=Nearline Class, SSD=Solid State Drive.

Capacity in GB	RPM x 1000 ¹	HPE Model Number (from showpd -i)	Device Type ²	Spare Part Number	Minimum OS level required	SKU	Form Factor	Encryption	Notes
1920	N/A	AREX1920S5xnNTRI	SSD	840467-001	4.3.0	Q1J36A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
1920	N/A	AREX1920S5xnNTRI	SSD	840467-001	4.3.0	J8S13A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
1920	N/A	DDYE1920S5xnNMRI	SSD	873102-001	4.3.0	Q1J36A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
1920	N/A	DDYE1920S5xnNMRI	SSD	873102-001	4.3.0	J8S13B	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
2400	10	SSKS2400S5xeN010	FC	P13378-001	4.3.0	R0Q05A	SFF	Not encrypted	
2400	10	SSKN2400S5xeN010	FC	P13378-001	4.0.1	R0Q05A	SFF	Not encrypted	
2400	10	SSKB2400S5xeN010	FC	P13378-001	4.0.1	R0Q05A	SFF	Not encrypted	
3840	N/A	ARHN3840S5xnNTRI	SSD	P13369-001	4.0.1	R0P96A	SFF	Not encrypted	
3840	N/A	KPM73840S5xnNTRI	SSD	P13369-001	4.0.3	R0P96A	SFF	Not encrypted	
3840	N/A	KPM63840S5xnNTRI	SSD	P13369-001	4.0.3	R0P96A	SFF	Not encrypted	
3840	N/A	TCM63840P5xnNTRI	NVMe	P37830-001	4.2.1	R0Q07A	SFF	Not encrypted	
3840	N/A	AEGL3840P5xnNTRI	NVMe	P37830-001	4.2.0	R0Q07A	SFF	Not encrypted	
3840	N/A	AEPC3840P5xnNTLC	NVMe	P13380-001	4.2.0	R0Q07A	SFF	Not encrypted	
3840	N/A	TPM53840S5xnNTRI	SSD	P13369-001	4.0.1	R0P96A	SFF	Not encrypted	
3840	N/A	ARFX3840S5xnNTRI	SSD	P13369-001	4.0.1	R0P96A	SFF	Not encrypted	
3840	N/A	AREA3840S5xnNTRI	SSD	879403-001	4.3.0	Q0F41A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
3840	N/A	AREA3840S5xnNTRI	SSD	879403-001	4.3.0	K2R25A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
3840	N/A	AREX3840S5xnNTRI	SSD	840469-001	4.3.0	Q0F41A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000

Capacity in GB	RPM x 1000 ¹	HPE Model Number (from showpd -i)	Device Type ²	Spare Part Number	Minimum OS level required	SKU	Form Factor	Encryption	Notes
3840	N/A	AREX3840S5xnNTRI	SSD	840469-001	4.3.0	K2R24Ab	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
3840	N/A	DDYE3840S5xnNMRI	SSD	872801-001	4.3.0	Q0F41A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
3840	N/A	DDYE3840S5xnNMRI	SSD	872801-001	4.3.0	K2R24A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
7680	N/A	ARHN7680S5xnNTRI	SSD	P13370-001	4.0.1	R0P97A	SFF	Not encrypted	
7680	N/A	KPM77680S5xnNTRI	SSD	P13370-001	4.0.3	R0P97A	SFF	Not encrypted	
7680	N/A	TCM67680P5xnNTRI	NVMe	P37831-001	4.2.1	R0Q08A	SFF	Not encrypted	
7680	N/A	KPM67680S5xnNTRI	SSD	P13370-001	4.0.3	R0P97A	SFF	Not encrypted	
7680	N/A	AEGL7680P5xnNTRI	NVMe	P37831-002	4.2.0	R0Q08A	SFF	Not encrypted	
7680	N/A	AEPC7680P5xnNTLC	NVMe	P13381-001	4.2.0	R0Q08A	SFF	Not encrypted	
7680	N/A	TPM57680S5xnNTRI	SSD	P13370-001	4.0.1	R0P97A	SFF	Not encrypted	
7680	N/A	ARFX7680S5xnNTRI	SSD	P13370-001	4.0.1	R0P97A	SFF	Not encrypted	
7680	N/A	AREA7680S5xnNTRI	SSD	863459-001	4.3.0	Q0F42A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
7680	N/A	AREA7680S5xnNTRI	SSD	863459-001	4.3.0	P9L79A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
7680	N/A	DDYM7680S5xnNMRI	SSD	872802-001	4.3.0	Q0F42A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
7680	N/A	DDYM7680S5xnNMRI	SSD	872802-001	4.3.0	P9L79B	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
8000	7.2	SCBP8000S5xeN7.2	NL	P27039-001	4.0.1	R0Q03A	LFF	Not encrypted	
8000	7.2	SCMR8000S5xeN7.2	NL	P27039-001	4.0.1	R0Q03A	LFF	Not encrypted	
8000	7.2	SMKP8000S5xeN7.2	NL	P13376-001	4.0.5	R0Q03A	LFF	Not encrypted	
14000	7.2	WPAC14T0S5xeN7.2	NL	P13386-001	4.0.1	R0Q15A	LFF	Not encrypted	

Capacity in GB	RPM x 1000 ¹	HPE Model Number (from <code>showpd -i</code>)	Device Type ²	Spare Part Number	Minimum OS level required	SKU	Form Factor	Encryption	Notes
14000	7.2	WLEB14T0S5xeN7.2	NL	P13386-001	4.0.1	R0Q15A	LFF	Not encrypted	
15360	N/A	ARHN15T4S5xnNTRI	SSD	P13371-001	4.0.1	R0P98A	SFF	Not encrypted	
15360	N/A	KPM715T4S5xnNTRI	SSD	P13371-001	4.0.3	R0P98A	SFF	Not encrypted	
15360	N/A	TCM615T4P5xnNTRI	NVMe	P37832-001	4.2.1	R0Q09A	SFF	Not encrypted	
15360	N/A	KPM615T4S5xnNTRI	SSD	P13371-001	4.0.3	R0P98A	SFF	Not encrypted	
15360	N/A	AEGL15T4P5xnNTRI	NVMe	P37832-001	4.2.0	R0Q09A	SFF	Not encrypted	
15360	N/A	AEPC15T4P5xnNTLC	NVMe	P13382-001	4.2.0	R0Q09A	SFF	Not encrypted	
15360	N/A	TPM515T4S5xnNTRI	SSD	P13371-001	4.0.1	R0P98A	SFF	Not encrypted	
15360	N/A	ARFX15T4S5xnNTRI	SSD	P13371-001	4.0.1	R0P98A	SFF	Not encrypted	
15360	N/A	AREA15T4S5xnNTRI	SSD	867546-001	4.3.0	Q0F43A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
15360	N/A	AREA15T4S5xnNTRI	SSD	867546-001	4.3.0	P9M61A	SFF	Not encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
1920	N/A	KPM71920S5xnFTRI	SSD	P19587-001	4.0.5	R3R39A	SFF	Encrypted	
1920	N/A	AEGL1920P5xnFTRI	NVMe	P37838-001	4.2.0	R4F94A	SFF	Encrypted	TAA compliant
1920	N/A	AEGL1920P5xnFTRI	NVMe	P37836-001	4.2.0	R3B21A	SFF	Encrypted	
1920	N/A	ARFA1920S5xnFTRI	SSD	P28690-001	4.0.1	R3B71A	SFF	Encrypted	TAA compliant
1920	N/A	TCM61920P5xnFTRI	NVMe	P37836-001	4.2.1	R3B21A	SFF	Encrypted	
1920	N/A	ARFA1920S5xnFTRI	SSD	P19587-001	4.0.1	R3R39A	SFF	Encrypted	
1920	N/A	KPM61920S5xnFTRI	SSD	P26230-001	4.0.3	R3R39A	SFF	Encrypted	
1920	N/A	AEPC1920P5xnFTLC	NVMe	P27648-001	4.2.0	R4F94A	SFF	Encrypted	TAA compliant
1920	N/A	AEPC1920P5xnFTLC	NVMe	P27646-001	4.2.0	R3B21A	SFF	Encrypted	
1920	N/A	ARFX1920S5xnFTRI	SSD	P28690-001	4.0.1	R3B71A	SFF	Encrypted	TAA compliant
1920	N/A	TPM51920S5xnFTRI	SSD	P26230-001	4.0.3	R3R39A	SFF	Encrypted	

Capacity in GB	RPM x 1000 ¹	HPE Model Number (from showpd -i)	Device Type ²	Spare Part Number	Minimum OS level required	SKU	Form Factor	Encryption	Notes
1920	N/A	ARFX1920S5xnFTRI	SSD	P19587-001	4.0.1	R3R39A	SFF	Encrypted	
1920	N/A	AREA1920S5xnFTRI	SSD	879405-001	4.3.0	J8S15A	SFF	Encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
1920	N/A	AREX1920S5xnFTRI	SSD	840466-001	4.3.0	J8S15A	SFF	Encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
1920	10	SSKN2400S5xeF010	FC	P28694-001	4.0.1	R3B75A	SFF	Encrypted	TAA compliant
2400	10	SSKS2400S5xeF010	FC	P28694-001	4.3.0	R3B75A	SFF	Encrypted	TAA compliant
2400	10	SSKS2400S5xeF010	FC	P13379-001	4.3.0	R0Q06A	SFF	Encrypted	
2400	10	SSKN2400S5xeF010	FC	P13379-001	4.0.1	R0Q06A	SFF	Encrypted	
2400	10	SSKB2400S5xeF010	FC	P13379-001	4.0.1	R0Q06A	SFF	Encrypted	
3840	N/A	KPM73840S5xnFTRI	SSD	P13372-001	4.0.5	R0P99A	SFF	Encrypted	
3840	N/A	AEGL3840P5xnFTRI	NVMe	P37839-001	4.2.0	R4F95A	SFF	Encrypted	TAA compliant
3840	N/A	AEGL3840P5xnFTRI	NVMe	P37837-001	4.2.0	R3B22A	SFF	Encrypted	
3840	N/A	ARFA3840S5xnFTRI	SSD	P28691-001	4.0.1	R3B72A	SFF	Encrypted	TAA compliant
3840	N/A	TCM63840P5xnFTRI	NVMe	P37837-001	4.2.1	R3B22A	SFF	Encrypted	
3840	N/A	ARFA3840S5xnFTRI	SSD	P13372-001	4.0.1	R0P99A	SFF	Encrypted	
3840	N/A	KPM63840S5xnFTRI	SSD	P26231-001	4.0.3	R0P99A	SFF	Encrypted	
3840	N/A	AEPC3840P5xnFTLC	NVMe	P27649-001	4.2.0	R4F95A	SFF	Encrypted	TAA compliant
3840	N/A	AEPC3840P5xnFTLC	NVMe	P27647-001	4.2.0	R3B22A	SFF	Encrypted	
3840	N/A	ARFX3840S5xnFTRI	SSD	P28691-001	4.0.1	R3B72A	SFF	Encrypted	
3840	N/A	TPM53840S5xnFTRI	SSD	P26231-001	4.0.3	R0P99A	SFF	Encrypted	
3840	N/A	ARFX3840S5xnFTRI	SSD	P13372-001	4.0.1	R0P99A	SFF	Encrypted	
3840	N/A	AREA3840S5xnFTRI	SSD	879406-001	4.3.0	Q0F44A	SFF	Encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000

Capacity in GB	RPM x 1000 ¹	HPE Model Number (from showpd -i)	Device Type ²	Spare Part Number	Minimum OS level required	SKU	Form Factor	Encryption	Notes
3840	N/A	AREA3840S5xnFTRI	SSD	879406-001	4.3.0	M0T65A	SFF	Encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
3840	N/A	AREX3840S5xnFTRI	SSD	840468-001	4.3.0	M0T63A	SFF	Encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
7680	N/A	KPM77680S5xnFTRI	SSD	P13373-001	4.0.5	R0Q00A	SFF	Encrypted	
7680	N/A	AEGL7680P5xnFTRI	NVMe	P27058-003	4.2.0	R4F96A	SFF	Encrypted	TAA compliant
7680	N/A	AEGL7680P5xnFTRI	NVMe	P13138-001	4.2.0	R0Q16A	SFF	Encrypted	
7680	N/A	ARFA7680S5xnFTRI	SSD	P28692-001	4.0.1	R3B73A	SFF	Encrypted	TAA compliant
7680	N/A	TCM67680P5xnFTRI	NVMe	P37835-001	4.2.1	R0Q16A	SFF	Encrypted	
7680	N/A	ARFA7680S5xnFTRI	SSD	P13373-001	4.0.1	R0Q00A	SFF	Encrypted	
7680	N/A	KPM67680S5xnFTRI	SSD	P26232-001	4.0.3	R0Q00A	SFF	Encrypted	
7680	N/A	AEPC7680P5xnFTLC	NVMe	P27650-001	4.2.0	R4F96A	SFF	Encrypted	TAA compliant
7680	N/A	AEPC7680P5xnFTLC	NVMe	P13387-000	4.2.0	R0Q16A	SFF	Encrypted	
7680	N/A	ARFX7680S5xnFTRI	SSD	P28692-001	4.0.1	R3B73A	SFF	Encrypted	
7680	N/A	TPM57680S5xnFTRI	SSD	P26232-001	4.0.3	R0Q00A	SFF	Encrypted	
7680	N/A	ARFX7680S5xnFTRI	SSD	P13373-001	4.0.1	R0Q00A	SFF	Encrypted	
7680	N/A	AREA7680S5xnFTRI	SSD	869336-001	4.3.0	Q0F45A	SFF	Encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
7680	N/A	AREA7680S5xnFTRI	SSD	869336-001	4.3.0	P9L81A	SFF	Encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
8000	7.2	SMKP8000S5xeF7.2	NL	P28695-001	4.0.5	R3B76A	LFF	Encrypted	
8000	7.2	SCMR8000S5xeF7.2	NL	P28695-001	4.0.1	R3B76A	LFF	Encrypted	TAA compliant
8000	7.2	SCMR8000S5xeF7.2	NL	P27040-001	4.0.1	R0Q04A	LFF	Encrypted	
8000	7.2	SMKP8000S5xeF7.2	NL	P13377-001	4.0.5	R0Q04A	LFF	Encrypted	
14000	7.2	WLEB14T0S5xeF7.2	NL	P28389-001	4.4.0	R3B70A	LFF	Encrypted	

Capacity in GB	RPM x 1000 ¹	HPE Model Number (from <code>showpd -i</code>)	Device Type ²	Spare Part Number	Minimum OS level required	SKU	Form Factor	Encryption	Notes
15360	N/A	KPM715T4S5xnFTRI	SSD	P13374-001	4.0.5	R0Q01A	SFF	Encrypted	
15360	N/A	AEGL15T4P5xnFTRI	NVMe	P37841-001	4.2.0	R4F97A	SFF	Encrypted	TAA compliant
15369	N/A	AEGL15T4P5xnFTRI	NVMe	P37834-001	4.2.0	R0Q10A	SFF	Encrypted	
15360	N/A	ARFA15T4S5xnFTRI	SSD	P28693-001	4.0.1	R3B74A	SFF	Encrypted	TAA compliant
15369	N/A	TCM615T4P5xnFTRI	NVMe	P37834-001	4.2.1	R0Q10A	SFF	Encrypted	
15360	N/A	ARFA15T4S5xnFTRI	SSD	P13374-001	4.0.1	R0Q01A	SFF	Encrypted	
15360	N/A	KPM615T4S5xnFTRI	SSD	P26233-001	4.0.3	R0Q01A	SFF	Encrypted	
15360	N/A	AEPC15T4P5xnFTLC	NVMe	P27651-001	4.2.0	R4F97A	SFF	Encrypted	TAA compliant
15360	N/A	AEPC15T4P5xnFTLC	NVMe	P13383-001	4.2.0	R0Q10A	SFF	Encrypted	
15360	N/A	ARFX15T4S5xnFTRI	SSD	P28693-001	4.0.1	R3B74A	SFF	Encrypted	
15360	N/A	TPM515T4S5xnFTRI	SSD	P26233-001	4.0.3	R0Q01A	SFF	Encrypted	
15360	N/A	ARFX15T4S5xnFTRI	SSD	P13374-001	4.0.1	R0Q01A	SFF	Encrypted	
15360	N/A	AREA15T4S5xnFTRI	SSD	867547-001	4.3.0	Q0F46A	SFF	Encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000
15360	N/A	AREA15T4S5xnFTRI	SSD	867547-001	4.3.0	P9M63A	SFF	Encrypted	Only supported via “Data In Place Upgrade” from StoreServ 9000/20000

NOTE:

- For instructions on replacing a drive, refer to *HPE Primera 600: Replacing a drive* at:
https://support.hpe.com/hpsc/doc/public/display?docId=a00073135en_us

Regulatory information

For important safety, environmental, and regulatory information, see *Safety and Compliance Information for Server, Storage, Power, Networking, and Rack Products*, available at <https://www.hpe.com/support/Safety-Compliance-EnterpriseProducts>.

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