

Lenovo - hard drive - 2 TB - SATA 6Gb/s(4XB0F18667)

Lenovo - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 64 MB - for ThinkCentre M70s Gen 2; M75t Gen 2; M90s Gen 2; M90t Gen 2; ThinkStation P3; P34X; P350

The ThinkStation 2 TB 7200 rpm 3.5" SATA 6 Gbps Hard Drives for ThinkStation S30/D30/C30 and E32 systems, to extend your systems with big capacity and good compatibility.

Key Selling Points

- With 2 TB capacity and 7200 rpm performance
- SATA 6 Gbps interface optimizes burst performance
- Faster boot and resume
- Fully qualified, proven compatibility with ThinkStation S30/D30/C30 and E32

Main Specifications

Product Description	Lenovo - hard drive - 2 TB - SATA 6Gb/s
Type	Hard drive - internal
Capacity	2 TB
Form Factor	3.5"
Interface	SATA 6Gb/s
Data Transfer Rate	600 MBps
Buffer Size	64 MB
Spindle Speed	7200 rpm
Features	Native Command Queuing (NCQ), S.M.A.R.T.
Dimensions (WxDxH)	101.6 mm x 146.99 mm x 26.1 mm
Weight	626 g
Manufacturer Warranty	1-year warranty
Designed For	ThinkCentre M70s Gen 2 11M6 (3.5"); M720s 10U7 (3.5"); M720t 10U5; M75t Gen 2 11RC; M90s Gen 2 11L6 (2.5"); M90t 11D5 (2.5"); M90t Gen 2 11L4 (2.5"); M920t 10U1; ThinkStation C30 (3.5"); D30 (3.5"); E32 (3.5"); P3 30GS; P300 (3.5"); P310; P320 30BR (SFF, tower); P330 30CA; P330 Gen 2 30D0, 30D1, 30D2 (3.5"), 30D3, 30D4; P340 30DH, 30DJ (3.5"), 30DL, 30DM, 30DN; P348 30EQ, 30ER; P350 30E3, 30E4, 30E5, 30E6; P410; P500 (3.5"); P510; P520 30BQ, 30DC; P520c; P620 30E0, 30E1; P700 (3.5"); P720; P900 (3.5"); P920 30BV; S30 (3.5")

Extended Specification

General

Device Type	Hard drive - internal
Capacity	2 TB
Form Factor	3.5"
Interface	SATA 6Gb/s
Buffer Size	64 MB
Features	Native Command Queuing (NCQ), S.M.A.R.T.
Width	101.6 mm

Depth	146.99 mm
Height	26.1 mm
Weight	626 g

Manufacturer Warranty

Service & Support	Limited warranty - 1 year
-------------------	---------------------------

Miscellaneous

Cables Included	1 x Serial ATA cable
Compliant Standards	UL, TUV, C-Tick, BSMI, cUL, RoHS, KC

Power

Power Consumption	0.8 Watt (active) 0.75 Watt (sleep) 0.75 Watt (standby)
-------------------	---

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	60 °C
Humidity Range Operating	5 - 95% (non-condensing)

Performance

Drive Transfer Rate	600 MBps (external)
Internal Data Rate	210 MBps
Seek Time	8.5 ms (average)
Spindle Speed	7200 rpm

Compatibility Information

Designed For	Lenovo ThinkCentre M70s Gen 2 11M6 (3.5") Lenovo ThinkCentre M720s 10U7 (3.5") Lenovo ThinkCentre M720t 10U5 Lenovo ThinkCentre M75t Gen 2 11RC Lenovo ThinkCentre M90s Gen 2 11L6 (2.5") Lenovo ThinkCentre M90t 11D5 (2.5") Lenovo ThinkCentre M90t Gen 2 11L4 (2.5") Lenovo ThinkCentre M920t 10U1 Lenovo ThinkStation C30 (3.5") Lenovo ThinkStation D30 (3.5") Lenovo ThinkStation E32 (3.5") Lenovo ThinkStation P3 30GS Lenovo ThinkStation P300 (3.5") Lenovo ThinkStation P310 Lenovo ThinkStation P320 30BR (SFF, tower) Lenovo ThinkStation P330 30CA Lenovo ThinkStation P330 Gen 2 30D0, 30D1, 30D2 (3.5"), 30D3, 30D4 Lenovo ThinkStation P340 30DH, 30DJ (3.5"), 30DL, 30DM, 30DN Lenovo ThinkStation P348 30EQ, 30ER Lenovo ThinkStation P350 30E3, 30E4, 30E5, 30E6 Lenovo ThinkStation P410 Lenovo ThinkStation P500 (3.5") Lenovo ThinkStation P510 Lenovo ThinkStation P520 30BQ, 30DC Lenovo ThinkStation P520c Lenovo ThinkStation P620 30E0, 30E1 Lenovo ThinkStation P700 (3.5") Lenovo ThinkStation P720 Lenovo ThinkStation P900 (3.5") Lenovo ThinkStation P920 30BV Lenovo ThinkStation S30 (3.5")
--------------	--

Expansion & Connectivity

Interfaces	1 x SATA 6 Gb/s
Compatible Bay	3.5"

What's in the box

- Lenovo - hard drive
- Serial ATA cable

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet