

Lenovo ThinkPad - SSD - 256 GB - SATA 6Gb/s



Not in stock

SKU	4XB0H45209
Product Description:	Lenovo ThinkPad - SSD - 256 GB - SATA 6Gb/s
Type:	Solid state drive - internal
Capacity:	256 GB
Hardware Encryption:	Yes
NAND Flash Memory Type:	Multi-level cell (MLC)
Form Factor:	2.5"
Interface:	SATA 6Gb/s



General

Device Type:	Solid state drive - internal
Capacity:	256 GB
Hardware Encryption:	Yes
NAND Flash Memory Type:	Multi-level cell (MLC)
Form Factor:	2.5"
Interface:	SATA 6Gb/s
Features:	IEEE 1667
Width:	69.85 mm
Depth:	100.2 mm
Height:	6.8 mm
Weight:	45 g

Performance

Drive Transfer Rate:	600 MBps (external)
Internal Data Rate:	540 MBps (read) / 270 MBps (write)

Reliability

MTBF:	1,500,000 hours
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Expansion & Connectivity

Interfaces:	1 x SATA 6 Gb/s
Compatible Bay:	2.5"

Power

Power Consumption:	190 mW (active) 39 mW (idle)
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Compatibility Information

Designed For:	Lenovo ThinkPad L440 Lenovo ThinkPad L450 Lenovo ThinkPad L460 Lenovo ThinkPad T440 Lenovo ThinkPad T440p Lenovo ThinkPad T440s Lenovo ThinkPad T450 Lenovo ThinkPad T450s Lenovo ThinkPad T540p Lenovo ThinkPad T550 Lenovo ThinkPad W540 Lenovo ThinkPad W541 Lenovo ThinkPad W550s Lenovo ThinkPad X240 Lenovo ThinkPad X240s
	Lenovo ThinkPad X250

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	70 °C
Humidity Range Operating:	5 - 95% (non-condensing)
Shock Tolerance (operating):	1500 g
Vibration Tolerance (operating):	20 g @ 10-2000 Hz

Manufacturer Warranty

Service & Support:	Limited warranty - 1 year
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Miscellaneous

Compliant Standards:	UL, TUV, C-Tick, BSMI, cUL, RoHS, KC
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