



Lenovo 4XB7A82288 internal solid state drive 960 GB M.2 Serial ATA III 3D TLC NAND

Brand : Lenovo

Product code: 4XB7A82288



Product name : 4XB7A82288

ThinkSystem M.2 5400 PRO 960GB Read Intensive SATA 6Gb NHS

Lenovo 4XB7A82288 internal solid state drive 960 GB M.2 Serial ATA III 3D TLC NAND:

The ThinkSystem 5400 PRO Read Intensive SATA 6Gb SSDs are general-purpose self-encrypting SSDs (SEDs) based on the Micron 5400 PRO platform and are available in capacities ranging from 240GB to 7.86TB. They are engineered for greater performance and endurance in a cost-effective design, and to support a broader set of workloads.

This product guide provides essential presales information to understand the 5400 PRO SSDs, their key features and specifications, components and options, and configuration guidelines. This guide is intended for technical specialists, sales specialists, sales engineers, IT architects, and other IT professionals who want to learn more about the 5400 PRO SSDs and consider their use in IT solutions. Lenovo 4XB7A82288. SSD capacity: 960 GB, SSD form factor: M.2, Component for: Server/workstation

Features		Features	
SSD capacity *	960 GB	Certification	Micron Green Standard Built with sulfur resistant resistors CE (Europe): EN 55032 Class B, RoHS UKCA (UK): SI 2016/1091 Class B and SI 2012/3032 RoHS FCC: CFR Title 47, Part 15 Class B UL/cUL: approval to UL-60950-1, 2nd Edition, IEC 60950-1:2005 (2nd Edition); EN 60950-1 (2006) + A11:2009+ A1:2010 + A12:2011 + A2:2013 BSMI (Taiwan): approval to CNS 13438 Class B and CNS 15663 RCM (Australia, New Zealand): AS/NZS CISPR32 Class B KC RRA (Korea): approval to KN32 Class B, KN 35 Class B W.E.E.E.: compliance with EU WEEE directive 2012/19/EC TUV (Germany): approval to IEC60950/EN60950 VCCI (Japan): 2015-04 Class B IC (Canada): ICES-003 Class B Morocco: approval to EN55032/EN55024 Class B UkrSEPRO (Ukraine): EN55032 Class B, IEC60950/EN60950, RoHS (Resolution 2017 No. 139)
SSD form factor *	M.2		
Interface *	Serial ATA III		
Memory type *	3D TLC NAND		
Component for *	Server/workstation		
Random read (4KB)	95000 IOPS		
Random write (4KB)	33000 IOPS		
Read latency	170 μs		
Write latency	80 μs		
S.M.A.R.T. support	✓		
Hot-swap	✓		
Mean time between failures (MTBF)	3000000 h		
Power			
Power consumption (read)	2.8 W		
Power consumption (write)	3.1 W		
Weight & dimensions			
Width	22 mm		
Depth	80 mm		
Height	3.9 mm		
Operational conditions			
Operating temperature (T-T)	0 - 70 °C		
Storage temperature (T-T)	-40 - 85 °C		
Operating relative humidity (H-H)	5 - 95%		
Non-operating shock	1500 G		
Other features			
Compatible products	ThinkSystem		



0889488633791



889488633791

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.