



## Lenovo 4XB7A17062 internal solid state drive 2.5" 800 GB SAS

**Brand :** Lenovo

**Product code:** 4XB7A17062

**Product name :** 4XB7A17062



ThinkSystem PM1645a Mainstream 12Gb SAS SSD

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The ThinkSystem PM1645a Mainstream SAS 12Gb solid-state drives (SSDs) in capacities of up to 3.2 TB are next-generation high-performance SSDs suitable for a wide range of applications of running on ThinkSystem servers.

This product guide provides essential presales information to understand the Mainstream 12Gb SAS SSD offerings and their key features, specifications, and compatibility. This guide is intended for technical specialists, sales specialists, sales engineers, IT architects, and other IT professionals who want to learn more about the SSDs and consider their use in IT solutions.

Lenovo 4XB7A17062. SSD capacity: 800 GB, SSD form factor: 2.5", Read speed: 1000 MB/s, Write speed: 1000 MB/s, Data transfer rate: 12 Gbit/s, Component for: Server/workstation

### Features

SSD form factor *	2.5"
SSD capacity *	800 GB
Interface *	SAS
Component for *	Server/workstation
Data transfer rate	12 Gbit/s
Read speed	1000 MB/s
Write speed	1000 MB/s
Random read (4KB)	230000 IOPS
Random write (4KB)	90000 IOPS
Read latency	120 µs

### Features

Write latency	45 µs
Mean time between failures (MTBF)	2000000 h

### Operational conditions

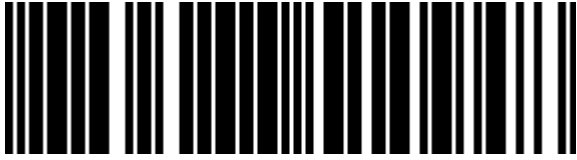
Operating shock	1500 G
Vibration resistance	20 G

### Weight & dimensions

Weight	140 g
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### Logistics data

Harmonized System (HS) code	84717070
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