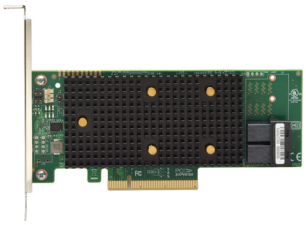
Lenovo 7Y37A01082 RAID controller PCI Express x8 3.0 12000 Gbit/s



Brand : Lenovo

Product code: 7Y37A01082

Product name : 7Y37A01082

ThinkSystem RAID 530-8i PCIe 12Gb Adapter

Lenovo 7Y37A01082 RAID controller PCI Express x8 3.0 12000 Gbit/s:

The ThinkSystem RAID 530 family are entry-level 12 Gb SAS/SATA internal RAID adapters that offer a cost-effective RAID solution for small to medium business customers. These cacheless adapters support RAID levels 0/1/10/5/50, and include an extensive list of RAS and management features.

This product guide provides essential presales information to understand the ThinkSystem RAID 530-4i and 530-8i adapters 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 adapters and consider their use in IT solutions.

Ports & interfaces	
Supported storage drive interfaces *	SAS
Host interface *	PCI Express x8
PCI Express slots version	3.0
Internal mini-SAS HD ports	2
Performance	
RAID levels *	0, 1, 10, 5, 50
RAID Level Migration	✔
Data transfer rate	12000 Gbit/s
SSD support	✔
Chipset	LSI SAS3408
S.M.A.R.T. support	✔
Number of devices supported	8
Online Capacity Expansion	✔
Hot-swap	✔
Processor	
Built-in processor	✔
Processor family	LSI

System requirements	
Compatible operating systems	Microsoft Windows Server 2012 R2 Microsoft Windows Server 2016 Red Hat Enterprise Linux 6 Server x64 Edition Red Hat Enterprise Linux 7 SUSE Linux Enterprise Server 11 for AMD64/EM64T SUSE Linux Enterprise Server 11 with Xen for AMD64/EM64T SUSE Linux Enterprise Server 12 SUSE Linux Enterprise Server 12 with XEN VMware vSphere ESXi 6.0 VMware vSphere ESXi 6.5
Operational conditions	
Operating temperature (T-T)	10 - 55 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	20 - 90%
Storage relative humidity (H-H)	5 - 95%
Logistics data	
Harmonized System (HS) code	84733080
Other features	
PCI Card form factor	Full-height (low-profile)

0889488433438

889488433438

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.

Publication date: 12-APR-2026. Prints or copies of Information are only valid on the printed Publication date