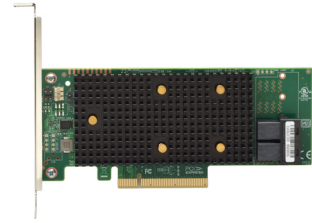




## Lenovo 7Y37A01082 RAID controller PCI Express x8 3.0 12000 Gbit/s



**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	System requirements
Supported storage drive interfaces * SAS	Microsoft Windows Server 2012 R2
Host interface * PCI Express x8	Microsoft Windows Server 2016 Red Hat Enterprise Linux 6 Server x64
PCI Express slots version 3.0	Edition Red Hat Enterprise Linux 7
Internal mini-SAS HD ports 2	SUSE Linux Enterprise Server 11 for AMD64/EM64T SUSE Linux
<b>Performance</b>	Compatible operating systems
RAID levels * 0, 1, 10, 5, 50	Enterprise Server 11 with Xen for AMD64/EM64T SUSE Linux
RAID Level Migration ✓	Enterprise Server 12 SUSE Linux
Data transfer rate 12000 Gbit/s	Enterprise Server 12 with XEN
SSD support ✓	VMware vSphere ESXi 6.0 VMware vSphere ESXi 6.5
Chipset LSI SAS3408	<b>Operational conditions</b>
S.M.A.R.T. support ✓	Operating temperature (T-T) 10 - 55 °C
Number of devices supported 8	Storage temperature (T-T) -40 - 70 °C
Online Capacity Expansion ✓	Operating relative humidity (H-H) 20 - 90%
Hot-swap ✓	Storage relative humidity (H-H) 5 - 95%
<b>Processor</b>	<b>Logistics data</b>
Built-in processor ✓	Harmonized System (HS) code 84733080
Processor family LSI	<b>Other features</b>
	PCI Card form factor Full-height (low-profile)



0889488433438



889488433438

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.