

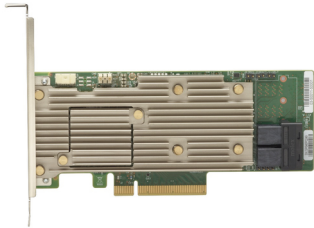


Lenovo 7Y37A01084 RAID controller PCI Express x8 3.0 12000 Gbit/s

Brand : Lenovo

Product code: 7Y37A01084

Product name : 7Y37A01084



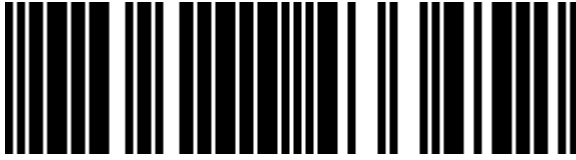
RAID 930-8i, PCIe 3.0 x8, 8x 12 Gb SAS, 2x Mini-SAS HD x4

Lenovo 7Y37A01084 RAID controller PCI Express x8 3.0 12000 Gbit/s:

The ThinkSystem RAID 930 family of internal 12 Gbps SAS RAID controllers are high-performance RAID-on-chip (ROC) adapters. These adapters support RAID levels 0/1/10/5/50/6/60, and include an extensive list of RAS and management features.

This product guide provides essential presales information to understand the ThinkSystem RAID 930-4i, 8i, 16i and 24i 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		Performance	
Supported storage drive interfaces *	SAS, Serial ATA III	Certification	FCC Part 15 Class A Australia/New Zealand (AS/NZS CISPR 22) Canada (ICES-003 Class B) Europe (EN55022/EN55024) Japan (VCCI V-3) Korea (RRA no 2013-24 & 25) RoHS compliant EN/IEC/UL 60950 Taiwan (CNS 13438) USA (FCC 47 CFR part 15 Subpart B class B) WEEE
Host interface *	PCI Express x8		
PCI Express slots version	3.0		
Internal mini-SAS HD ports	2		
External SAS ports	8		
Performance		System requirements	
RAID levels *	0, 1, 10, 5, 50, 6, 60	Linux operating systems supported	SUSE Linux Enterprise Desktop 11, SUSE Linux Enterprise Desktop 12
RAID Level Migration	✓		
Data transfer rate	12000 Gbit/s	Compatible operating systems	Red Hat Enterprise Linux 6 Server x64 Edition Red Hat Enterprise Linux 7 VMware vSphere ESXi 6.0 VMware vSphere ESXi 6.5
SSD support	✓		
Chipset	LSI SAS3508	Server operating systems supported	Windows Server 2012 R2, Windows Server 2016
S.M.A.R.T. support	✓		
Number of devices supported	8	Operational conditions	
Online Capacity Expansion	✓	Operating temperature (T-T)	10 - 55 °C
Hot-swap	✓	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)



0889488433452



889488433452

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.