

Intel RS3DC040 RAID controller PCI Express x8 3.0 12 Gbit/s

Brand : Intel

Product code: RS3DC040

Product name : RS3DC040

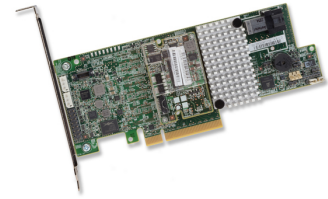
RAID Controller RS3DC040

Intel RS3DC040 RAID controller PCI Express x8 3.0 12 Gbit/s:

12Gb/s SAS, 6Gb/s SATA, LSI3108 ROC Mainstream Intelligent RAID 0,1,5,10,50,60 add-in card with x8 PCIe 3.0, 4 internal ports, MD2 Low Profile form factor.

Intel RS3DC040. Supported storage drive interfaces: SAS, Serial ATA, Host interface: PCI Express x8.

RAID levels: 0, 1, 10, 5, 50, 6, 60, Data transfer rate: 12 Gbit/s, Form factor: Low Profile MD2 Card. Built-in processor: LSI3108, Processor frequency: 1200 MHz, Processor family: LSI. Voltage: 3.3 V. Compatible operating systems: Windows, Linux, VMWare



Ports & interfaces		Processor	
Supported storage drive interfaces *	SAS, Serial ATA	Built-in processor	LSI3108
Host interface *	PCI Express x8	Processor frequency	1200 MHz
PCI Express slots version	3.0	Processor family	LSI
Internal SAS ports	4	Processor model	LSISAS3108
Performance		Power	
RAID levels *	0, 1, 10, 5, 50, 6, 60	Voltage	3.3 V
Data transfer rate	12 Gbit/s	Technical details	
Form factor	Low Profile MD2 Card	Born on date	Q3'13
Connector orientation	Side	Data transfer rate	12288 Mbit/s
Internal memory	1024 MB	Launch date	Q3'13
Internal memory type	DDR3	PCI Express host interface	PCIe x8 Gen3
Memory clock speed	1866 MHz	Product name	Intel RAID Controller RS3DC040
JBOD function	✓	Product type	RAID
S.M.A.R.T. support	✓	RAID connector orientation	Side
Number of devices supported	128	Status	Launched
Sustained data transfer rate (native)	12288 MB/s	Last change	63903513
Export Control Classification Number (ECCN)	5A992C	Expected discontinuance date	Q2'23
Commodity Classification Automated Tracking System (CCATS)	G134612	Last order date	2019-08-03 05:00:37
Compatible battery backup options	AXXRMFBU4 Intel S2600GZ, S2600GL, S2600CP2, S2600CP4, S2600CP2IOC, S2600CP4IOC, R1304GL4DS9, R1208GZ4GS9, R1304GZ4GS9, R2208GZ4GS9, R2308GZ4GS9, R2312GZ4GS9, R2224GZ4GC4, R2312GZ4GC4, R1304GZ4GC, R1208GZ4GC, R1208GL4DS, R2208GZ4GC, R2308GZ4GC, R2208GL4GS, R2308GL4GS, P4308CP4MHEN, P4308CP4MHGC, R2308GL4DS9, R2208GL4DS9, R1208GZ4GCSAS, R2224GZ4GCSAS, R2312GZ4GCSAS, P4208CP4MHGC, AXXCBL730HDMS, AXXRMFBU4, XXCBL650MSMS	Target market	Mainstream
Compatible products		System requirements	
		Compatible operating systems	Windows, Linux, VMWare
		Weight & dimensions	
		Packaging content	Raid Controller, Quick Start User Guide, 1 standard & 1 Low Profile bracket.
		Logistics data	
		Harmonized System (HS) code	8471801000
		Other features	
		PCI Card form factor	Full-height (low-profile)
		Bundled software	Intel RAID Web Console 2 Intel RAID Command Line Tool Intel RAID Flash Utilities
		Internal ports	4

Other features

Supported devices	SAS/SATA
Market segment	Server
RAID ARK ID	77347
Product series	Intel® RAID Controllers



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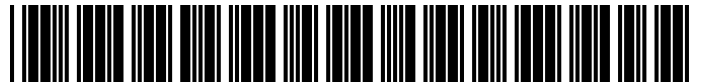
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