



DELL 342-1560 RAID controller PCI Express x8 2.0 6 Gbit/s

Brand : DELL

Product code: 342-1560

Product name : 342-1560

PERC H800 External RAID Controller Card

[DELL 342-1560 RAID controller PCI Express x8 2.0 6 Gbit/s:](#)

- Supports RAID levels 0/1/5/6/10/50/60 for storage strategies
- Supported by Dell Technical Support when used with a Dell system.

The PERC H800 controller from Dell™ comprises the third generation of Dell SAS RAID Cards. This generation is a series of SAS RAID solutions that enables support for SAS, SATA and SSD (specifically SATA SSDs) drives. This PCIe® 2.0 based card supports PowerEdge internal storage. It offers connectivity via 2 x 4 External mini-SAS wide Port. The card supports for RAID levels 0/ 1/ 5/ 6/ 10/ 50/ 60 storage strategies. The card features OpenManage™ 6.2 for Storage Management and Hot-Swap functionality for ease of maintenance. This product has been tested and validated on Dell systems. It is supported by Dell Technical Support when used with a Dell system.



Ports & interfaces		Performance	
Supported storage drive interfaces *	SAS-2, Serial ATA	Number of devices supported	192
Host interface *	PCI Express x8	Channels quantity	8 channels
PCI Express slots version	2.0	Hot-swap	✓
External mini-SAS ports	2	Compatible products	DELL PowerEdge
Performance		Processor	
RAID levels *	0, 1, 5, 6, 10, 50, 60	Built-in processor	LSI LSISAS2108
Data transfer rate	6 Gbit/s	Other features	
SSD support	✓	Bundled software	Dell OpenManage
Internal memory	512 MB	Connector(s)	2 x SAS
		Quantity	1

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