



DELL PERC H700 RAID controller PCI Express x8 2.0 0.6 Gbit/s

Brand : DELL

Product code: 342-1623

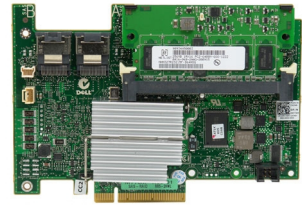
Product name : PERC H700

PCIe 2.0 x8, SAS 2, RAID (0,1,5,6,10,50,60), 600 MBps, 512 MB

[DELL PERC H700 RAID controller PCI Express x8 2.0 0.6 Gbit/s:](#)

The PERC H700 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 Internal 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.

DELL PERC H700. Supported storage drive interfaces: SAS-2, Host interface: PCI Express x8. RAID levels: 0, 1, 5, 6, 10, 50, 60, Data transfer rate: 0.6 Gbit/s, Internal memory: 512 MB



Ports & interfaces		Performance	
Supported storage drive interfaces *	SAS-2	SSD support	✓
Host interface *	PCI Express x8	Internal memory	512 MB
PCI Express slots version	2.0	Number of devices supported	16
Performance		Channels quantity	8 channels
RAID levels *	0, 1, 5, 6, 10, 50, 60	Hot-swap	✓
Data transfer rate	0.6 Gbit/s	Other features	
		PCI Express connector	✓
		Hot-Plug support	✓

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Publication date: 15-JAN-2024. Prints or copies of Information are only valid on the printed Publication date