

Produktinformation



Information

<i>Tillverkare</i>	Hewlett Packard Enterprise
<i>Artnr</i>	726907-B21R

HPE H240 Smart Host Bus Adapter - Storage controller - 8 Channel - SATA 6Gb/s / SAS 12Gb/s low profile - 12 Gbit/s - RAID 0, 1, 5 - PCIe 3.0 x8 - for Apollo 4510 Gen9; ProLiant DL20 Gen9, DL360 Gen9, ML30 Gen9, XL230a Gen9, XL270d Gen9

The HP H240 Smart host bus adapter is a low-profile, 2x4 internal ports Smart HBA controller that provides customers with the flexibility and speed they have come to expect from HP. The H240 HBA is ideal for internal connectivity to, HDDs and SSDs that provides support for both 12Gb SAS and SATA hard disk drives. H240 HBA can also provide high performance for SSDs that do not require data protection. This SAS HBA is ideal for driving cost-effective and reliable scalability in today's data centers. The H240 Smart HBA controller can scale internal storage with addition of HP 12G SAS Expander card. The H240 Smart host bus adapter provides flexibility to run in HBA mode or simple RAID mode.

Specifikation

General

Status	W2
Device Type	Storage controller - plug-in card - low profile
Host Bus	PCIe 3.0 x8

Storage Controller

Interface	SATA 6Gb/s / SAS 12Gb/s
Data Transfer Rate	12 Gbit/s
Supported Devices	Hard drive, solid state drive
Channel Qty	8
RAID Level	RAID 0, RAID 1, RAID 5

Expansion / Connectivity

Interfaces	2 x SATA 6Gb/s / SAS 12Gb/s (internal)
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Miscellaneous

Included Accessories	Low-profile bracket
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Compliant Standards	WEEE
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Software / System Requirements	
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OS Required	SuSE Linux Enterprise Server 11, Microsoft Windows Server 2008 R2, Microsoft Windows Server 2008, Ubuntu 12.04, Microsoft Windows Server 2012, Oracle Solaris 11.1, Microsoft Windows Server 2012 R2, Ubuntu 14.04, Microsoft Windows Server 2012 with Hyper-V, Red Hat Enterprise Linux 7, Red Hat Enterprise Linux 6 update 5
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Manufacturer Warranty	
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Service & Support	Limited warranty - parts - 1 year
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Dimensions & Weight	
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Width	1.6 cm
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Depth	16.8 cm
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Height	6.86 cm
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Compatibility Information	
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Designed For	HPE Apollo 4510 Gen9, 4530 HPE ProLiant DL160 Gen9, DL160 Gen9 Base, DL160 Gen9 Entry, DL180 Gen9, DL180 Gen9 Base, DL180 Gen9 Entry, DL180 Gen9 Storage, DL20 Gen9 Solution, DL360 Gen9, DL360 Gen9 Base, DL360 Gen9 CMS, DL360 Gen9 Entry, DL360 Gen9 Performance, DL380 Gen9, DL380 Gen9 Base, DL380 Gen9 Entry, DL380 Gen9 High Performance, DL380 Gen9 Performance, DL560 Gen9 Entry, DL80 Gen9, ML30 Gen9 Entry, ML30 Gen9 Solution, ML350 Gen9, ML350 Gen9 Base, ML350 Gen9 Entry, ML350 Gen9 Performance, XL170r Gen9, XL230a Gen9 Compute Tray, XL230a Gen9 Compute Tray (12G), XL230a Gen9 Compute Tray (6G), XL230a Gen9 NHP Compute Tray (12G), XL270d Gen9
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