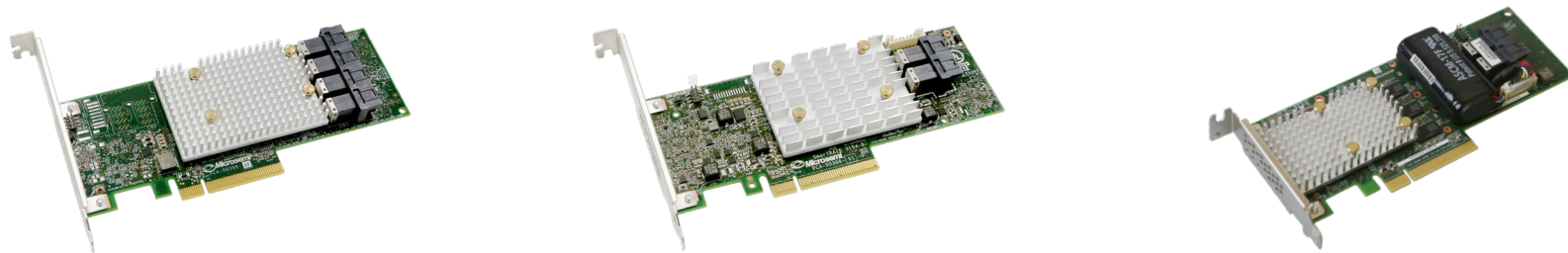


Smart HBA

Adaptec® HBA and Smart HBA Series

12 & 24 Gbps PCIe® Gen 3/Gen 4 SAS/SATA/NVMe® Host Bus Adapters



Product	Product Name	SKU	Product Description	Product Type	Port Count Supported Devices	Physical Dimensions (Inch/mm)	Multimode	Bus Type	Cache Memory	Cache Protection	External Ports	Internal Ports	PCIe® Lanes	Basic RAID	Advanced RAID
HBA-1100-16e	HBA 1100-16e	2293600-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - HBAs	Host Bus Adapter	SATA, SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe® Gen 3	NA	NA	16	0	x8		
HBA-1100-16i	HBA 1100-16i	2293500-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - HBAs	Host Bus Adapter	SATA, SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 3	NA	NA	0	16	x8		
HBA-1100-24i	HBA 1100-24i	2293800-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - HBAs	Host Bus Adapter	SATA, SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 3	NA	NA	0	24	x8		
HBA-1100-4i	HBA 1100-4i	2293400-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - HBAs	Host Bus Adapter	SATA,SAS-3	2.535" H x 5.2" L (64 mm x 132.08 mm)	no	PCIe Gen 3	NA	NA	0	4	x8		
HBA-1100-8e	HBA 1100-8e	2293300-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - HBAs	Host Bus Adapter	SATA, SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 3	NA	NA	8	0	x8		
HBA-1100-8i	HBA 1100-8i	2293200-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - HBAs	Host Bus Adapter	SATA, SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 3	NA	NA	0	8	x8		
HBA-1100-8i8e	HBA 1100-8i8e	2293700-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - HBAs	Host Bus Adapter	SATA, SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 3	NA	NA	8	8	x8		
HBA-1200-16e	HBA 1200-16e	120016EXS	24 Gbps SAS/SATA/NVMe PCIe Gen 4 Smart Storage Products - HBA Adapters	Host Bus Adapter	SATA, SAS-4, NVMe	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 4	NA	NA	16	0	x8		
HBA-1200-16i	HBA 1200-16i	120016IX2S	24 Gbps SAS/SATA/NVMe PCIe Gen 4 Smart Storage Products - HBA Adapters	Host Bus Adapter	SATA, SAS-4, NVMe	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 4	NA	NA	0	16	x8		
HBA-1200-8e	HBA 1200-8e	12008EXS	24 Gbps SAS/SATA/NVMe PCIe Gen 4 Smart Storage Products - HBA Adapters	Host Bus Adapter	SATA, SAS-4, NVMe	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 4	NA	NA	8	0	x8		

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HBA-1200-8i	HBA 1200-8i	12008iX2S	24 Gbps SAS/SATA/NVMe PCIe Gen 4 Smart Storage Products - HBA Adapters	Host Bus Adapter	SATA, SAS-4, NVMe	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 4	NA	NA	0	8	x8		
HBA-1200u-16e	HBA Ultra 1200-16e	1200U16EX2S	24 Gbps SAS/SATA/NVMe PCIe Gen 4 Smart Storage Products - HBA Adapters	Host Bus Adapter	SATA, SAS-4, NVMe	4.376" H x 6.6" L (111.15 mm x 167.65 mm)	no	PCIe Gen 4	NA	NA	16	0	x16		
HBA-1200up-16i	HBA Ultra 1200p-16i	1200UP16IX2S	24 Gbps SAS/SATA/NVMe PCIe Gen 4 Smart Storage Products - HBA Adapters	Host Bus Adapter	SATA, SAS-4, NVMe	2.535" H x 6.6" L (64 mm x 167 mm)	no	PCIe Gen 4	NA	NA	0	16	x16		
HBA-1200up-32i	HBA Ultra 1200-32i	1200UP32IX2S	24 Gbps SAS/SATA/NVMe PCIe Gen 4 Smart Storage Products - HBA Adapters	Host Bus Adapter	SATA, SAS-4, NVMe	4.376" H x 6.6" L (111.15 mm x 167.65 mm)	no	PCIe Gen 4	NA	NA	0	32	x16		
SmartHBA-2100-16i	SmartHBA 2100-16i	2302100-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - SmartHBAs	Host Bus Adapter	SATA, SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	yes	PCIe Gen 3	NA	NA	0	16	x8	0,1,10	5
SmartHBA-2100-24i	SmartHBA 2100-24i	2301600-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - SmartHBAs	Host Bus Adapter	SATA, SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	yes	PCIe Gen 3	NA	NA	0	24	x8	0,1,10	5
SmartHBA-2100-4i4e	SmartHBA 2100-4i4e	2292200-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - SmartHBAs	Host Bus Adapter	SATA,SAS-3	2.535" H x 5.2" L (64 mm x 132.08 mm)	yes	PCIe Gen 3	NA	NA	4	4	x8	0,1,10	5
SmartHBA-2100-8i	SmartHBA 2100-8i	2290400-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - SmartHBAs	Host Bus Adapter	SATA,SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	yes	PCIe Gen 3	NA	NA	0	8	x8	0,1,10	5
SmartHBA-2100-8i8e	SmartHBA 2100-8i8e	2301900-R	12 Gbps SAS/SATA PCIe Gen 3 Smart Storage Products - SmartHBAs	Host Bus Adapter	SATA, SAS-3	2.535" H x 6.6" L (64 mm x 167 mm)	yes	PCIe Gen 3	NA	NA	8	8	x8	0,1,10	5
SmartHBA-2200-16i	SmartHBA 2200-16i	220016IX2S	24 Gbps SAS/SATA/NVMe PCIe Gen 4 Smart Storage Products - SmartHBA Adapter	Host Bus Adapter	SATA, SAS-4, NVMe	2.535" H x 6.6" L (64 mm x 167 mm)	yes	PCIe Gen 4	NA	NA	0	16	x8	0,1,10	5