



Microsemi® Adaptec® 12 Gbps SAS HD Cables

Microsemi Adaptec 12 Gbps Series 8/8Q RAID adapters and HBA 1000 Host Bus Adapters are configured with mini SAS HD (SFF-8643) connectors to allow for 12 Gbps performance and maximum connectivity in a MD2-Low Profile form factor. With mini SAS HD connectors, one adapter can fully accommodate the maximum 2.5-inch bays in a 2U chassis. Our first-to-market right-angle connectors provide installation ease and flexibility. The 12 Gbps SAS HD cables can also be used with Adaptec 6 Gbps Series 7/7Q/7H/7He (products will retain 6 Gbps speed). Adaptec delivers big innovation in a small package.

ACK-I-HDmSAS-HDmSAS-1M & .5M			
	<p>The Adaptec ACK-I-HDmSAS-HDmSAS-1M and .5M are internal mini SAS HD x4 (SFF-8643) to mini SAS HD x4 (SFF-8643) cables. They measure 1 or .5 meters and are used for connecting a Series 8/8Q/7/7Q/7H/7He adapters to a SAS/SATA backplane with mini SAS HD connectors.</p> <ul style="list-style-type: none"> • Part #: 2282100-R, Size: 1 Meter • Part #: 2282200-R, Size: 0.5 Meter 	 Adapter End	 Device/ Backplane End
ACK-I-rA-HDmSAS-HDmSAS-1M & .5M			
	<p>The Adaptec ACK-I-rA-HDmSAS-HDmSAS-1M and .5M are internal "right-angle" mini SAS HD x4 (SFF-8643) to mini SAS HD (SFF-8643) cables. They measure 1 or .5 meters and are used for connecting a Series 8/8Q/7/7Q/7H/7He adapters to a SAS/SATA backplane with mini SAS HD connectors.</p> <ul style="list-style-type: none"> • Part #: 2282800-R, Size: 1 Meter • Part #: 2282500-R, Size: 0.5 Meter 	 Adapter End	 Device/ Backplane End
ACK-E-HDmSAS-HDmSAS-2M			
	<p>The Adaptec ACK-E-HDmSAS-HDmSAS-2M is an external mini SAS HD x4 (SFF-8644) to mini SAS HD (SFF-8644) cable. It measures 2 meters and is used for connecting a Series 8/8Q/7/7H/7He adapters to an external enclosure with mini SAS HD connectors.</p> <ul style="list-style-type: none"> • Part #: 2282600-R, Size: 2 Meters 	 Adapter End	 Device/ Backplane End

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For the most recent updates to our product line and for detailed information and specifications, please call, email or visit our website:

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