

# Microsemi® Adaptec® 12 Gbps and 6 Gbps SAS HD Cables





Microsemi Adaptec SmartRAID 3100, SmartHBA 2100, HBA 1100, HBA 1000, and Series 8/8Q/8E RAID adapters are configured with mini-SAS HD connectors to allow for maximum performance and connectivity in a MD2 low-profile form factor. Pick the right cable for your internal or external storage solution.



## Internal Cables

		Connector to Adapter	12 Gbps Internal	6 Gbps Internal			
Connector to End Device			SFF-8643 	SFF-8087 	SFF-8482 	SATA 	SATA right angle 
	Internal	<b>Supported Products</b> SmartRAID 3154-24i/16i/8i SmartRAID 3152-8i SmartRAID 3102-8i SmartRAID 3151-4i SmartRAID 3101-4i SmartHBA 2100-24i/8i/4i4e HBA 1100-24i/16i/8i/4i HBA 1000-16i/8i/8i8e ASR-81605ZQ ASR-8405 ASR-8405E ASR-8805E ASR-8885Q ASR-8885 ASR-8805	SFF-8643 right angle 	ACK-I-rA-HDmSAS-HDmSAS 	ACK-I-rA-HDmSAS-mSAS 	ACK-I-rA-HDmSAS-4SAS-SB 	ACK-I-rA-HDmSAS-4SATA-SB 
			Part # 1 meter: 2282800-R Part # .5 meter: 2282500-R	Part # .8 meter: 2280200-R Part # .5 meter: 2281300-R	Part # .8 meter: 2279600-R	Part # .8 meter: 2280000-R	Part # .8 meter: 2279900-R
SFF-8643 		ACK-I-HDmSAS-HDmSAS 	ACK-I-HDmSAS-mSAS 	ACK-I-HDmSAS-4SAS-SB 	ACK-I-HDmSAS-4SATA-SB 		
		Part # 1 meter: 2282100-R Part # .5 meter: 2282200-R	Part # 1 meter: 2279700-R Part # .5 meter: 2281200-R	Part # .8 meter: 2280100-R	Part # .8 meter: 2279800-R		

## External Cables

		Connector to Adapter	12 Gbps External	6 Gbps External	Connector to End Device	
External	<b>Supported Products</b> SmartRAID 3154- 8e SmartHBA 2100-4i4e HBA 1100-8e HBA 1000-16e/8e/8i8e ASR 8885/8885Q	SFF-8644 	ACK-E-HDmSAS-HDmSAS 	ACK-E-HDmSAS-mSAS 	12 Gbps External	SFF-8644 External 
			Part # 2 meters: 2282600-R	Part # 2 meters: 2280300-R		6 Gbps External

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Microsemi is continually adding new products to its industry-leading portfolio.

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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