

# Adaptec® 12 Gbps and 6 Gbps SAS HD Cables

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.



		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 3162 -8i SmartRAID 3162-8i/e SmartRAID 3154-8i16e/8i8e SmartRAID 3154-24i/16i/8i SmartRAID 3152-8i SmartRAID 3102-8i SmartRAID 3151-4i SmartRAID 3101-4i SmartHBA 2100-8i8e/4i4e SmartHBA 2100-24i/16i/8i 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	ACK-I-rA-HDmSAS-4rSATA-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	<b>Supported Products</b> SmartRAID 3154-8i16e/8i8e/8e SmartHBA 2100-8i8e/4i4e HBA 1100-8e/16e/8i8e/8e HBA 1000-16e/8e/8i8e ASR 8885/8885Q	SFF-8644	ACK-E-HDmSAS-HDmSAS	ACK-E-HDmSAS-mSAS			
			Part # 2 meters: 2282600-R	Part # 2 meters: 2280300-R			
					12 Gbps External	6 Gbps External	
					Connector to End Device	SFF-8644 External	SFF-8088 External

## For More Information

<https://www.microsemi.com/product-directory/storage-boards/3686-cables-accessories>

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