Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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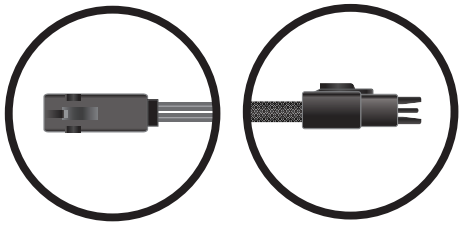
Microsemi® Adaptec® 6 Gbps SAS HD Cables

Microsemi Adaptec Series 7/7Q/7H RAID adapters are the industry's first adapters with mini SAS HD (SFF-8643) connectors. This new generation of physically smaller connectors, the 12 Gbps SAS standard applied to 6 Gbps, allows for 24 ports (internal + external) in an 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. Adaptec delivers big innovation in a small package.

ACK-I-HDmSAS-mSAS-1M & .5M

The Adaptec I-HDmSAS-mSAS-1M and .5M are internal mini SAS HD x4 (SFF-8643) to mini SAS (SFF-8087) x 4 cable. They measure 1 or 0.5 meters and is used for connecting a Series 7/7Q/7H adapter to a SAS/SATA backplane.

- Part #: 2279700-R, Size: 1 Meter
- Part #: 2281200-R, Size: 0.5 Meter

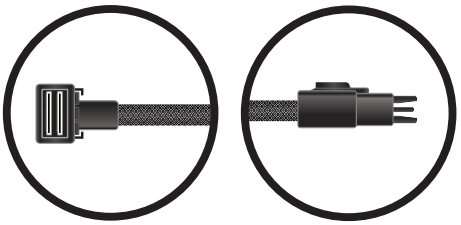


Adapter End | Device/ Backplane End

ACK-I-rA-HDmSAS-mSAS-.8M & .5M

The Adaptec I-rA-HDmSAS-mSAS-.8M and .5M are internal "right angle" mini SAS HD x4 (SFF-8643) to mini SAS (SFF-8087) x4 cable. They measure 0.8 or 0.5 meters and is used for connecting a Series 7/7Q/7H adapter to a SAS/SATA backplane.

- Part #: 2280200-R, Size: 0.8 Meter
- Part #: 2281300-R, Size: 0.5 Meter

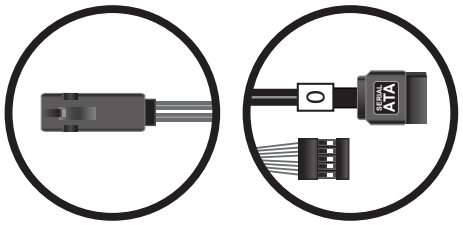


Adapter End | Device/ Backplane End

ACK-I-HDmSAS-4SATA-SB-.8M

The Adaptec I-HDmSAS-4SATA-SB-.8M is an internal mini SAS HD x4 (SFF-8643) to (4) x1 Serial ATA (adapter based) fan-out cable with sideband signals. It measures 0.8 meters and is used for connecting a Series 7/7Q/7H adapter to SATA disks, or a SAS/SATA backplane.

- Part #: 2279800-R, Size: 0.8 Meter

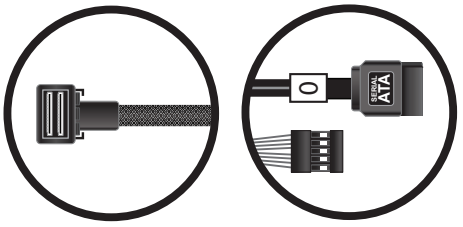


Adapter End | Device/ Backplane End

ACK-I-rA-HDmSAS-4SATA-SB-.8M

The Adaptec I-rA-HDmSAS-4SATA-SB-.8M is an internal "right angle" mini SAS HD x4 (SFF-8643) to (4) x1 Serial ATA (adapter based) fan-out cable with sideband signals. It measures 0.8 meters and is used for connecting a Series 7/7Q/7H/7He adapter to SATA disks, or a SAS/SATA backplane.

- Part #: 2280000-R, Size: 0.8 Meter



Adapter End | Device/ Backplane End

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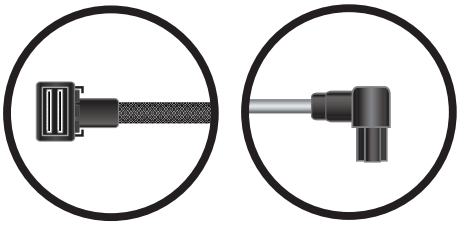
Microsemi® Adaptec® 6 Gbps SAS HD Cables

for Series 7/7Q/7H Adapters

ACK-I-rA-HDmSAS-4rASATA-SB-.8M

The Adaptec I-rA-HDmSAS-4rASATA-SB-.8M is an internal “right angle” mini SAS HD x4 (SFF-8643) to “right angle” (4) x1 Serial ATA fan-out cable with sideband signals. It measures 0.8 meters and is used for connecting a Series 7/7Q/7H adapter to SATA disks, or a SAS/SATA backplane.

- Part #: 2279900-R, Size: 0.8 Meter

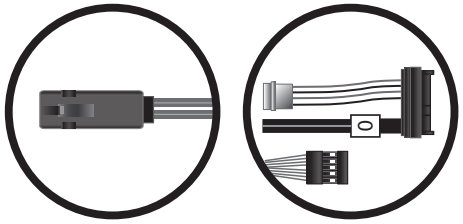


Adapter End Device/Backplane End

ACK-I-HDmSAS-4SAS-SB-.8M

The Adaptec I-HDmSAS-4SAS-SB-.8M is an internal mini SAS HD x4 (SFF-8643) to (4) x1 Serial Attached SCSI (SFF-8482 adapter based) fan-out cable with sideband signals. It measures 0.8 meters and is used for connecting a Series 7/7Q/7H adapter to SAS disks.

- Part #: 2280100-R, Size: 0.8 Meter

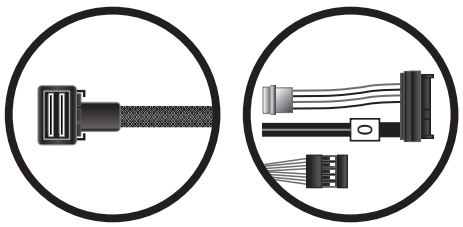


Adapter End Device End

ACK-I-rA-HDmSAS-4SAS-SB-.8M

The Adaptec I-rA-HDmSAS-4SAS-SB-.8M is an internal “right angle” mini SAS HD x4 (SFF-8643) (4) x1 Serial Attached SCSI (SFF-8482, adapter based) fan-out cable with sideband signals. It measures 0.8 meters and is used for connecting a Series 7/7Q/7H/7He adapter to SAS disks.

- Part #: 2279600-R, Size: 0.8 Meter

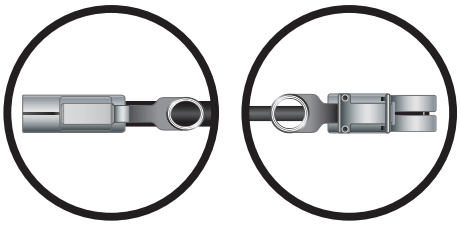


Adapter End Device End

ACK-E-HDmSAS-E-mSAS-2M

The Adaptec E-HDmSAS-E-mSAS-2M is an external mini SAS HD x4 (SFF-8644) to External mini SAS (SFF-8088) cable. It measures 2 meters and is used for connecting a Series 7/7H adapter to an external enclosure.

- Part #: 2280300-R, Size: 2 Meter



Adapter End Device/Backplane End

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