Specifications
SM Series

SM Show Me Cables

<table>
<thead>
<tr>
<th>Max. 4K Capabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resolution and Refresh Rate</td>
</tr>
<tr>
<td>4096 x 2160 at 30 Hz</td>
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<tr>
<td>3840 x 2160 at 30 Hz</td>
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<td>4096 x 2160 at 60 Hz</td>
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Frame rate¹ ........................................ 24, 25, 30, 50, or 60 fps
Chroma sampling¹ .................................. 4:4:4, 4:2:2, or 4:2:0
Color bit depth¹ .................................... 8 bits per color
Signal type¹ ......................................... HDMI 2.0, DisplayPort 1.2
Maximum video data rate
   HDMI........................................... 18.0 Gbps (6 Gbps per color)
   DisplayPort.................................... 18.0 Gbps (4.5 Gbps per lane)

NOTE: ¹Subject to the maximum data rate limit. Use our calculator (www.extron.com/4Kdatarate) to determine video parameters supported by this data rate.

Digital SM cables
HDMI SM Show Me Cable
- Standards........................................ High speed HDMI 2.0
- Connector type ............................... 1 male HDMI type A to 1 male HDMI type A
- Maximum data rate ......................... 18.0 Gbps (6 Gbps per color)
- Resolution range ............................ Up to 4K @ 60 Hz (4096x2160), UHD @ 60 Hz (3840x2160) with 4:4:4 chroma subsampling
- Color bit depth .............................. 8 max.
- Voltage ........................................ 30 V
- Regulatory compliance .................... UL
- Temperature rating .......................... 80° C

DisplayPort SM Show Me Cables
- Standards................................. DisplayPort 1.2
- Connector type ......................... 1 male latching DisplayPort to 1 male HDMI type A; active, one-way adapter
- Maximum data rate .................... 18.0 Gbps (4.5 Gbps per lane)
- Resolution range ...................... Up to 4K @ 60 Hz (4096x2160), UHD @ 60 Hz (3840x2160)
- Color bit depth ......................... 8 max.
- Voltage ........................................ 30 V
- Regulatory compliance .............. UL
- Temperature rating .................. 80° C
Mini DisplayPort SM Show Me Cables

- Standards: DisplayPort 1.2
- Connector type: 1 male Mini DisplayPort to 1 male HDMI type A; active, one-way adapter
- Maximum data rate: 18.0 Gbps (4.5 Gbps per lane)
- Resolution range: Up to 4K @ 60 Hz (4096x2160), UHD @ 60 Hz (3840x2160)
- Color bit depth: 8 max.
- Voltage: 30 V
- Regulatory compliance: UL
- Temperature rating: 80 °C

Analog SM cable

VGA SMC Show Me Cable

- Connector type: 1 male 15-pin HD to 1 male 15-pin HD
- Voltage: 30 V
- Regulatory compliance: UL
- Temperature rating: 80 °C

**NOTE:** All "SM" cables include a 24 inch (609 mm) control/tally pigtail.

General

Mounting: Mountable into Extron TeamWork® Collaboration Systems only (sold separately)

**NOTE:** An optional bracket is required for horizontal mounting.

Product warranty: Limited Lifetime Performance

**NOTE:** Specifications are subject to change without notice.

**NOTE:** Shipping weights and dimensions are available at www.extron.com.