

CBL-MULTI-HD-M-6

Crestron Mercury® Conference System Multihead HD Video Cable

- Enables multiformat HD video input connectivity for Crestron Mercury® Tabletop UC Audio Conference Console (CCS-UC-1)
- Eliminates clutter and complexity to facilitate effortless presentations
- Replaces multiple separate cables, converters, and dongles
- Compact multiheaded connector plugs directly into laptops and mobile devices
- Supports HDMI®, DisplayPort™, Mini DisplayPort, and USB Type-C® type sources¹
- Automatically selects the active input and converts it to an HDMI output
- Supports video resolutions up to HD 1080p60
- HDCP 2.2 compliant
- Passes audio, EDID, and CEC signals
- USB powered via the Crestron Mercury CCS-UC-1 device²
- Slim, lightweight construction
- Slender, high-flexibility 6 ft (1.8 m) long cable

Designed specifically for use with the Crestron Mercury® Tabletop UC Audio Conference Console (CCS-UC-1), the CBL-MULTI-HD-M-6 provides effortless HD video connectivity for a single source with an HDMI®, DisplayPort™, Mini DisplayPort, or USB Type-C® video output. The video signal type is automatically detected, selected, and converted to a single HDMI output. Input resolutions up to 1080p60 are passed through to the output without scaling.

The CBL-MULTI-HD-M-6 is an active, directional converter cable that plugs into the HDMI input on the CCS-UC-1 unit. It is powered via a secondary USB connection to the CCS-UC-1's USB/ACC port. It features a slender, highly-flexible 6 ft (1.8 m) long cable that routes neatly through the molded cable channel on the underside of the CCS-UC-1 device to provide a clean appearance and easy accessibility on any conference table.

Specifications

Composition

6 ft (1.8 m) active, directional High-Speed Category 2 HDMI cable; multiformat composite input connector; DisplayPort to HDMI converter; 4x1 auto-switcher; USB powered

Connections

| | |
|-------------------------|--|
| Multihead Inputs | (1) HDMI Type A connector, male, HDMI 2.0 input; (1) DisplayPort connector, male, DisplayPort 1.2 input; (1) Mini DisplayPort connector, male, DisplayPort 1.2 input; (1) USB Type-C connector, male, DisplayPort Alternate Mode on USB Type-C input ¹ ; Enables connection of a single video source via any one of the four inputs; Automatically selects the active connection and outputs an HDMI signal; |
|-------------------------|--|

NOTE: Do not use extension cables. Using an extension with any connector results in failure and/or intermittent audio and video.

| | |
|--------------------|--|
| HDMI Output | HDMI Type A connector, male, HDMI 2.0 output; Connects to the HDMI IN port on the CCS-UC-1 device |
| USB | USB Type A connector, male, USB power input; Connects to the USB/ACC port on the CCS-UC-1 device ² |

Performance

| | |
|--------------------|--------------------------------|
| Resolutions | Up to 1920x1080@60Hz (1080p60) |
| Bandwidth | 6 Gb/s |
| HDCP | HDCP 2.2 |

NOTE: Passes EDID and CEC.

Power

USB powered via CCS-UC-1 device²

Dimensions

| | |
|----------------------------|---|
| Multihead Connector | 3.04 in. x 3.04 in. x 0.54 in. (78 mm x 78 mm x 14 mm) |
|----------------------------|---|

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| | |
|------------------------------|-----------------------------|
| Cable Length | 6 ft (1.8 m) nominal |
| Cable Thickness | 0.14 in. (3.56 mm) diameter |
| USB Power Tail Length | 2.36 in. (60 mm) nominal |

Weight

5.6 oz (159 g)

Compliance

CE, IC, FCC Part 15 Class B digital device

Models

CBL-MULTI-HD-M-6

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Notes:

1. The USB Type-C connection is for video and audio only. No USB data or power is passed through this connection.
2. The USB Type A connection to the CCS-UC-1 is for power only. No USB data is passed through this connection.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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