CBLR

Cable Retractors for FlipTops™

> Provides an ideal cable management solution for Crestron FlipTops™

> Keeps interface cables at-the-ready

> Eliminates hanging cable loops beneath the table

> Easy-to-use — simply pull the cable out of the FlipTop™ compartment — then press the lever to retract the cable

> Patent-pending mechanism prevents whipping of the cable while retracting

> Models available to support HDMI®, VGA, stereo audio, USB, Ethernet, HDBaseT®, and DigitalMedia 8G+™

> Vertical or horizontal mounting options accommodate most tabletop applications

Model: CBLR-HD
Shown in horizontal orientation

Crestron® Cable Retractors provide a convenient cable management solution for use with most Crestron FlipTops™. Using this solution, a user can simply reach into the FlipTop compartment and pull out any cable to the desired length. Each cable can be pulled out up to 3 feet (0.9 meter). A simple press of the easy-access lever retracts the cable back into the compartment.

Each Crestron Cable Retractor features a patent-pending mechanism that dampens the rate of retraction to prevent the cable from whipping as it's pulled back into the FlipTop storage compartment. The retraction speed is installer adjustable to ensure full and effortless retraction without excessive force.

Up to three, four, or six cable retractors can be installed depending on the FlipTop model (see specifications for quantity and compatibility). Spacer inserts are available to fill any unused positions.[1]

Cable retractors can be oriented in two possible positions. As standard, the retractors hang vertically from the bottom of the FlipTop box allowing them to be hidden in a pedestal leg or similar space directly beneath the FlipTop. Using the horizontal mounting option, the cable retractors can be attached to the underside of the tabletop. Both options eliminate any loose hanging cable loops below the table.

A 7 foot (2.1 meter) long tail is provided at the back-end of each cable retractor beneath the tabletop. This tail can be plugged into a wall plate or floor box, or connected to a DigitalMedia™ transmitter or similar interface device mounted under the table.

Five CBLR cable retractor models are currently offered. These include HDMI®, VGA, stereo audio, USB, and CAT5e. The CAT5e model can be used to provide an Ethernet LAN connection, and is also compatible with HDBaseT® and DigitalMedia 8G+™ digital AV interfaces.

SPECIFICATIONS

FlipTop™ Compatibility

FlipTop Models	Cable Retractors Max. Quantity[1]	Required "FT" Bracket[2]	Horizontal "H" Bracket Option[2]
C2N-FTB-D FT-PWR-D QM-FTCC QM-FTCC-NB QM-FTDC QM-FTDC-NB QM-FTMC QM-FTMC-NB QM-FTMCSC QM-FTMCSC-NB	3	CBLRA-BRKT-3-FT	CBLRA-BRKT-3-H
C2N-FT-TPS4 C2N-FT-TPS4-U FT-PWR-D-LG QM-FTCC-TPS4	4	CBLRA-BRKT-4-FT	CBLRA-BRKT-4-H
FTI-PWR-D QMI-FTCC QMI-FTDC QMI-FTMC QMI-FTMCSC	4	CBLRAI-BRKT-4-FT	CBLRA-BRKT-4-H
FT-600 FT-TS600	3 (one side only)	Not Required	CBLRA-BRKT-3-H
FT-600 FT-TS600	6	Not Required	CBLRA-BRKT-3-H Qty. 2 Required
IM-FTCC-M IM-FTCCV-M IMI-FTCC-M IMI-FTCCV-M QMI-FTCC-TPS4	0 (not supported)	N/A	N/A

CRESTRON®

FlipTop FT-TS600 – Shown with 6 CBLR Cable Retractors installed

FlipTop C2N-FT-TPS4 – Shown with 4 CBLR Cable Retractors installed

Cable Types

HDMI®: HDMI Type A, male-male, 3 ft (0.9 m) pull-out, 7 ft (2.1 m) back-end tail

VGA: HD15, male-male, 3 ft (0.9 m) pull-out, 7 ft (2.1 m) back-end tail

Audio: 3.5mm TRS mini phone plug, male-male, 3 ft (0.9 m) pull-out, 7 ft (2.1 m) back-end tail

USB: USB Type A, male-male, 3 ft (0.9 m) pull-out, 7 ft (2.1 m) back-end tail

CAT5E: T-568B straight-through RJ45, male-male, 3 ft (0.9 m) pull-out, 7 ft (2.1 m) back-end tail

Environmental

Temperature: 41° to 104°F (5° to 40°C)
Humidity: 10% to 90% RH (non-condensing)

Enclosure

Metal, black

Dimensions

Height: 22.69 in (577 mm)
Width: 1.12 in (29 mm)
Depth: 4.02 in (103 mm)

Mounted vertically using CBLRA-BRKT-3-FT, including FlipTop Box with lid closed and all required mounting brackets:
Height: 23.14 in (588 mm)
Width: 6.75 in (172 mm)
Depth: 7.74 in (197 mm)

Mounted horizontally using CBLRA-BRKT-3-FT and CBLRA-BRKT-3-H, including FlipTop Box with lid closed and all required mounting brackets:
Height: 9.44 in (240 mm)
Width: 6.75 in (172 mm)
Depth: 21.61 in (549 mm)

Mounted vertically using CBLRA-BRKT-4-FT, including FlipTop Box with lid closed and all required mounting brackets:
Height: 23.46 in (596 mm)
Width: 7.67 in (195 mm)
Depth: 8.40 in (214 mm)

Mounted horizontally using CBLRA-BRKT-4-FT and CBLRA-BRKT-4-H, including FlipTop Box with lid closed and all required mounting brackets:
Height: 9.77 in (249 mm)
Width: 8.50 in (216 mm)
Depth: 22.18 in (564 mm)

Mounted vertically using CBLRAI-BRKT-4-FT, including FlipTop Box with lid closed and all required mounting brackets:
Height: 23.28 in (592 mm)
Width: 7.67 in (195 mm)
Depth: 8.34 in (212 mm)

Mounted horizontally using CBLRAI-BRKT-4-FT and CBLRA-BRKT-4-H, including FlipTop Box with lid closed and all required mounting brackets:
Height: 9.59 in (244 mm)
Width: 7.67 in (195 mm)
Depth: 22.25 in (565 mm)

Mounted vertically to both sides of a FT-600 or FT-TS600, including FlipTop Box with lid closed and all required mounting brackets:
Height: 23.43 in (595 mm)
Width: 10.16 in (258 mm)
Depth: 6.77 in (172 mm)

Mounted horizontally to both sides of a FT-600 or FT-TS600, using CBLRA-BRKT-3-H, including FlipTop Box with lid closed and all required mounting brackets:
Height: 9.65 in (245 mm)
Width: 39.17 in (995 mm)
Depth: 6.77 in (172 mm)

Weight

2.0 lb (908 g) each

MODELS & ACCESSORIES

Available Models

CBLR-HD: Cable Retractor for FlipTops™, HDMI®
CBLR-VGA: Cable Retractor for FlipTops™, VGA
CBLR-AUDIO: Cable Retractor for FlipTops™, Audio
CBLR-USB: Cable Retractor for FlipTops™, USB
CBLR-CAT5E: Cable Retractor for FlipTops™, CAT5e

Available Accessories

CBLRA-BRKT-3-FT: Cable Retractor Mounting Bracket for Small FlipTops™
CBLRA-BRKT-4-FT: Cable Retractor Mounting Bracket for Large FlipTops™
CBLRAI-BRKT-4-FT: Cable Retractor Mounting Bracket for International FlipTops™
CBLRA-BRKT-3-H: Horizontal Mounting Option for up to 3 CBLR Cable Retractors
CBLRA-BRKT-4-H: Horizontal Mounting Option for up to 4 CBLR Cable Retractors
CBLRA-INSERT-BLANK: Blank Spacer Insert for Cable Retractor Mounting Brackets
CBLRA-INSERT-2WIRE: 2-Wire Spacer Insert for Cable Retractor Mounting Brackets
FTA-CBLRA-INSERT-2WIRE-102: Cable Retractor Spacer Insert for FlipTop™ 600 Series

Notes:

1. When installing fewer than the maximum quantity of cable retractors, a spacer insert is required to fill each unused cable retractor space. For FlipTop 600 Series, use the FTA-CBLRA-INSERT-2WIRE-102. For all other FlipTops, use the CBLRA-INSERT-2WIRE or CBLRA-INSERT-BLANK. All spacer inserts are sold separately.
2. Item sold separately.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: patents.crestron.com.
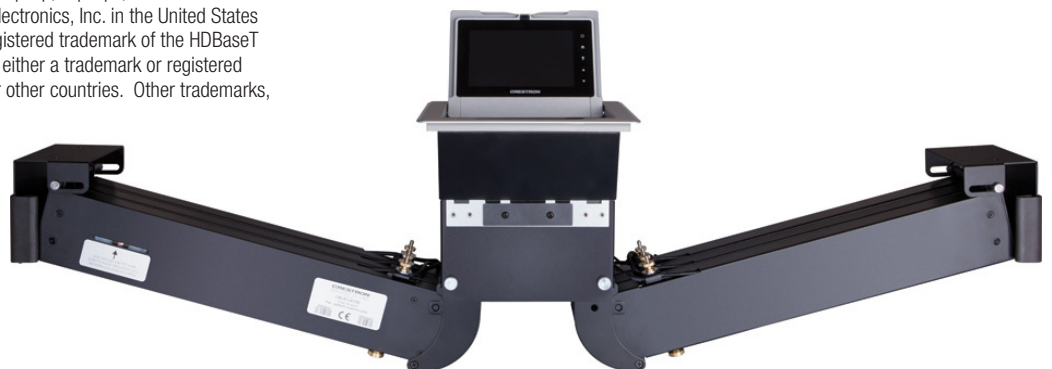
FT-TS600 with CBLR Cable Retractors in Vertical Orientation

C2N-FT-TPS4 with CBLR Cable Retractors in Vertical Orientation

C2N-FT-TPS4 with CBLR Cable Retractors in Horizontal Orientation

FT-TS600 with CBLR Cable Retractors in Horizontal Orientation

1.12 in
(2.85 cm)

17.106 in
(43.45 cm)

8.997 in
(22.86 cm)

1.12 in
(2.85 cm)

22.685 in
(57.62 cm)