FlipTop™ FT2 Series Cable Management System, 700 Size, Electrical



FT2-700-ELEC-PTL-B with modules (not included) installed

- Dashboard-forward design keeps connections close to the surface
- Pass-through lid allows cables to be fully extended while the lid is closed
- · Available in black and alloy metal finishes
- Provides 12 module slots arranged in 2 rows (6 modules per row)
- Fits a 5-3/4 in. (146 mm) deep x 7-1/8 in. (181 mm) rectangular cutout (template included)
- Optional Crestron FT2 modular accessories, such as power outlets, retractor cables, and keystone plates, are easy to install and provide custom solutions³
- Backlit symbol icons on specific Crestron FT2 accessories, such as active connector plates or USB rapid chargers (sold separately) illuminate for clear identification in a darkened room¹
- Replaces Crestron FT-600 Series FlipTop™ and Extron® Cable Cubby® 700 Cable Access Enclosure

The Crestron® <u>FT2-700-ELEC-PTL</u> FlipTop™ cable management system installs into a table or other horizontal surface to provide modular connectivity. It features a retracting lid that disappears within the enclosure. When the lid is retracted, 12 module slots are arranged in two rows of six. The flexible modular design may also be customized with an assortment of Crestron accessories, and the pass-through lid style allows cables to be fully extended while the lid is closed.

The precision fit design affords a clean appearance with machined metal surfaces finished in a choice of black or alloy. Modular accessories enable custom configuration and quick installation. All connections reside at the top surface, clearly visible and readily accessible. A built-in electrical power bus enables compatibility with one-touch cable retractors, active connector plates, and USB rapid charging modules. It also enables backlighting of all symbol icons on the modules.^{1,4}

For more information about the accessories, please visit www.crestron.com/Crestron-FlipTops. To configure your FlipTop, launch the FlipTop Configuration Tool.

Quick and Simple Tabletop Installation

Mounting the FlipTop is as simple as cutting the hole, placing the unit, and turning four screws to engage the swiveling dogs that secure the FlipTop in place. Drop-in modules and under table accessories can then be installed. To complete the installation, the top cover bezel snaps into place magnetically.

The FT2-700-ELEC-PTL offers a perfect upgrade to older Crestron FlipTop systems and similar third-party products. Using the easy-to-install FT2A-SPCR-MNT-10 mounting spacers (sold separately), the FT2-700-ELEC-PTL easily replaces a Crestron FT-600 series FlipTop or Extron® Cable Cubby® 700 Cable Access Enclosure without any additional cutting required. A mounting surface up to 13/4 in. (44 mm) thick is allowed.

NOTE: See also the <u>FT2-700-MECH-PTL</u> FlipTop system for a lower-cost alternative with reduced features and options.

Modular Design

The FT2-700-ELEC-PTL delivers a customizable connectivity solution with easy-to-install accessories such as pull out cables, flush mount connectors, and AC power outlets. The final installation provides one smooth, contiguous surface with no visible gaps or screws, and the modules may be rearranged at any time.

Modules and Accessories

NOTE: All modules and accessories are sold separately and are not included in the FT2-700-ELEC-PTL.

- Pass-Through Cables and Cable Pass -Through Plates:
 Together, the pass-through cables and plates ensure a FT2A-CBL-PT cable pulls out smoothly for use and drops back into the enclosure. For details, refer to the FT2A-CBL-PT and FT2A-PLT-PT-10 product pages.
- One-Touch Cable Retractors: At the touch of a button, cables retract and the cable loop is carefully contained beneath the table. For details, refer to the <u>FT2A-CBLR-1T</u> product page.^{1,2}
- Gravity Cable Retractors: Gravity cable retractors employ a gravity-assisted track and pulley mechanism housed within a narrow, vertical enclosure that extends beneath the FlipTop chassis. For details, refer to the FT2A-CBLR-GR product page.^{1,2}
- Connector Plates: Connector plate modules provide a selection of panel mounted connectors, which allow the connection of devices using separate, detached interface cables (not included). For details, refer to the <u>FT2A-CP</u> product pages.
- Keystone Plates: Keystone plate modules allow the installation of any flush mountable keystone compliant connector. For details, refer to the FT2A-PLT-KEY-10.3



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- USB Rapid Chargers: The FT2A-CHGR-USBA-BASIC includes two USB-A charging ports. The FT2A-CHGR-USBA/C, used with FT2 ELEC systems only, includes both USB-C® and USB-A charging ports and a backlit symbol icon. For details, refer to FT2A-CHGR-USBA/C and FT2A-CHGR-USBA-BASIC.1,4
- AC Power Outlet Modules: AC power outlets are offered in NEMA type modules available for the U.S., Canada, and Mexico, with one, two, or three outlets per module. International outlets are available with one or two outlets per module. For details refer to FT2A-PWR-US, FT2A-PWR-EU, FT2A-PWR-AU, FT2A-PWR-FR, FT2A-PWR-IS, FT2A-PWR-IT, FT2A-PWR-SW, FT2A-PWR-UK, and FT2A-PWR-UN.¹
- Blank Plates: Fill unused module slots with a blank plate module. For details, refer to FT2A-PLT-BLANK-10.
- Utility Shelf: Utility shelf accessory that makes installing a Crestron DigitalMedia™ transmitter or other interface device beneath the table simple. For details, refer to FT2A-UTK-SHELF.
- FT2A-SPCR-MNT-10: Mounting spacers allow new FT2-700-ELEC-PTL assemblies to be mounted in existing mounting holes for the Crestron FT-600 series FlipTop or Extron® Cable Cubby® 700 Cable Access Enclosure. For details, refer to FT2A-SPCR-MNT-10.

Specifications

Module Slots

12 Maximum

2 rows (6 modules per row) Rows

Connectors (on chassis)

DC Power

(2) 2.1 x 5.5 mm DC power connectors; 24VDC power inputs (one per each row of modules)

NOTE: A single FT2A-UTK-PWS power supply and Y-adapter cable are included to power both inputs. A second power supply may be purchased to power each input separately if

required.4

(1) 3-pin 3.5 detachable terminal block; NET

Cresnet® port (data only)

(1) 6-32 screw; Ground

Chassis ground lug

Controls

Lid Open

(1) Mechanical button;

Slide the button to open the lid; Cutouts in the lid allow cables to be extended while the lid is closed.

Power

Power Supply (included)

Input: 1.5A maximum @ 100-240VAC,

50/60 Hz;

Output: 2.5A @ 24VDC Model: FT2A-UTK-PWS

NOTE: A second power supply, model FT2A-UTK-PWS, must be purchased and installed to support a second USB charging module. A maximum of one USB charging module is permitted per row.

Operating Power

The operating power is dependent upon the AC power outlet module(s) installed; refer

to the appropriate domestic and international FT2A-PWR series for more

information.

Environmental

32° to 112° F (0° to 45° C) **Temperature**

Humidity 10% to 95% RH (non-condensing)

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Construction

Chassis Metal, black finish

Cover Metal, black or alloy finish, mechanically

retracting lid, magnetically-attached bezel

Mounting Flush tabletop mount, fastened by 4 swiveling dogs, 1-3/4 in. (44 mm) maximum

surface thickness, 5-3/4 in. (146 mm) deep x 7-1/8 in. (181 mm) wide cutout (template

provided)

Power Supply Attaches to the left, right, or front side of

the FlipTop chassis beneath the table

Dimensions

NOTE: Measurements do not include the power supply, accessories, or modules. Refer to each product's spec sheet for additional dimensions and clearances.

Height 7.26 in. (186 mm)

(lid closed)

Height 7.73 in. (198 mm)

(lid open)

 Width
 7.81 in. (198 mm)

 Depth
 7.21 in. (184 mm)

Weight

5.5 lb (2.50 kg) without power supply or other accessories

Compliance

Regulatory Model: FT2-700-ELEC-AL, FT2-700-ELEC-B

CE, FCC Part 15 Class B digital device, IC, RU® Listed for US & Canada

Models

FT2-700-ELEC-PTL-AL

FlipTop™ FT2 Series Cable Management System, 700 Size, Electrical, Pass-Through Lid, Alloy

FT2-700-ELEC-PTL-B

FlipTop™ FT2 Series Cable Management System, 700 Size, Electrical, Pass-Through Lid, Black

Included Accessory

FT2A-UTK-PWS:

FlipTop™ Power Supply for FT2 ELEC Series

Available Accessories

For a list of available accessories, visit the <u>FT2-700-ELEC-PTL</u> product pages.

Notes:

- Backlit symbol icons are provided on the Crestron FT2 accessories such as
 the cable retractors, connector plates, and USB charging modules. Cable
 pass-through plates, keystone plates, and AC power outlets do not include
 backlit symbol icons. The symbol icon on an FT2A-CBLR-GR gravity cable
 retractor is not backlit, but remains clearly legible, when installed in an
 FT2-700-ELEC-PTL series FlipTop. FT2A-CBLR-1T series One-Touch cable
 retractors are not compatible with an FT2-700-MECH series FlipTop.
- Crestron FT2 cable retractors are normally installed at the left and/or
 right end of either row. To enable installation of retractors in the middle
 positions requires the additional purchase and installation of mid-row
 adapter brackets (one per row, FT2A-CBLR-BRKT-700). A mid-row
 retractor occupies the third and fourth module slots of the row.
- 3. Only flush mount keystone connectors may be used. Connectors that stand out from the mounting plate surface are not compatible.
- 4. A single USB rapid charging module is supported using the included power supply. A second power supply, model FT2A-UTK-PWS, must be purchased and installed to support a second USB charging module. A maximum of one USB charging module is permitted per row.

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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