

FT2-500-ELEC-PTL

FlipTop™ FT2 Series Cable Management System, 500 Size, Electrical, Pass-Through Lid



FT2-500-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 8 module slots arranged in 2 rows (4 modules per row)*
- *Fits a 5-3/4 in. (146 mm) deep x 5-3/4 in. (146 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*

The Crestron® [FT2-500-ELEC-PTL](#) 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, eight module slots are arranged in two rows of four. 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.

NOTE: See also the [FT2-500-MECH-PTL](#) FlipTop system for a lower-cost alternative with reduced features and options.

Modular Design

The FT2-500-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 FT2-500-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 [FT2A-CBLR-1T](#) 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 [FT2A-CP](#) 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
- **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}

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- **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](#).

Specifications

Module Slots

Maximum	8
Rows	2 rows (4 modules per row)

Connectors (on chassis)

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

NET	(2) 3-pin 3.5 detachable terminal block; Cresnet® port (data only)
Ground	(1) 6-32 screw; 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.
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Power

Power Supply (included)	Input: 1.5A maximum @ 100-240VAC, 50/60 Hz; Output: 2.5A @ 24VDC Model: FT2A-UTK-PWS
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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.
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Environmental

Temperature	32° to 112° F (0° to 45° C)
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 5-3/4 in. (146 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 (lid closed)	7.26 in. (186 mm)
Height (lid open)	7.73 in. (198 mm)
Width	6.46 in. (165 mm)
Depth	7.21 in. (184 mm)

Weight

4.2 lb (1.90 kg) without power supply or other accessories

Compliance

Regulatory Model: FT2-500-ELEC-AL, FT2-500-ELEC-B

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

Models

FT2-500-ELEC-PTL-AL

FlipTop™ FT2 Series Cable Management System, 500 Size, Electrical, Pass-Through Lid, Alloy

FT2-500-ELEC-PTL-B

FlipTop™ FT2 Series Cable Management System, 500 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 [FT2-500-ELEC-PTL](#) 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 FT2-500-ELEC-PTL series FlipTop. FT2A-CBLR-1T series One-Touch cable retractors are not compatible with an FT2-500-MECH series FlipTop.
- Crestron FT2 cable retractors are normally installed at the left and/or right end of either row.
- Only flush mount keystone connectors may be used. Connectors that stand out from the mounting plate surface are not compatible.
- 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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