

FT2-1400-MECH-AC

FlipTop™ FT2 Series, 1400 Size, Mechanical w/2 AC Outlets

- An FT2-1400-MECH Series FlipTop equipped with two 120V AC power outlets
- Simply elegant modular tabletop connectivity
- Stunning "dashboard-forward" industrial design
- Luxurious machined metal surfaces available in black or alloy
- One-touch lid retracts and disappears at the tap of a button
- All connections clearly visible, organized, and accessible at the surface
- Highly configurable using precision fitted drop-in modules
- Choice of pass-through cables, gravity cable retractors, keystone connector plates, and AC power outlets
- Included two basic 120V AC power outlet modules
- Provides eighteen module slots arranged in two rows of nine
- Designed for center of table with each row facing opposite sides
- Ships with twelve cable pass-through plate modules and six blank plate modules (additional modules available, cables sold separately)
- Cable connectors nest neatly at the ready in orderly ranks and pull out easily for use
- Crestron® FT2A-CBL-PT series pass-through cables (sold separately) offer easy handling and optimized fit
- Adjustable plates accommodate a variety of cables with varying connector shapes and sizes
- Accepts up to eight gravity cable retractors for a refined feel^{1,2}
- Optional keystone plate modules accommodate any flush-mount keystone type jack or connector³
- Optional utility shelves accommodate DM® transmitters and other devices below the table
- Thoughtful installation features save time and effort
- Swiveling dog mounting system accommodates surfaces up to 1-3/4 inch (44 mm) thick
- Fits a 6-3/4 x 10 inch (171 x 254 mm) rectangular cutout (template provided)
- Easily replaces Extron® Cable Cubby® 1400 and 1402 devices



Crestron® FT2 Series FlipTops™ revolutionize the media presentation experience by making it easier than ever to get connected at a conference table or presentation lectern. The FT2-1400-MECH-AC models feature a stunning industrial design with one-touch lid that retracts fully and disappears with the tap of a button. When opened, a wide assortment of modular cables, connectors, and power outlets is revealed to facilitate the connection of laptop computers, mobile devices, and other AV sources. The FT2-1400-MECH-AC models ship with two basic 120V AC power outlet modules included.

The FT2-1400-MECH-AC series is designed for installation in the center of a conference table, and provides two separate connector bays facing opposite sides of the table. All connections reside at the top surface, clearly visible and readily accessible for intuitive usability. A selection of modular components enables custom configuration and quick installation. Precision fit and finish affords superb functionality and a clean, sophisticated appearance with machined metal surfaces luxuriously finished in a choice of black or alloy.

Simple, Flexible Modular Design

The FT2-1400-MECH-AC delivers a highly-customizable connectivity solution with a vast selection of pull-out cables, flush-mount connectors, and AC power outlets arranged in orderly ranks for easy selection and access. It is configurable using up to twelve FT2A series modules, organized in two rows with six module slots per row. Every module is designed to exacting specifications to achieve a refined dashboard-forward look and feel. The final installation provides one smooth, contiguous surface with no visible gaps or screws. Modules drop in easily from above the table, and can be replaced and rearranged freely at any time.

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Module options include:

- **Cable Pass-Through Plates:** Offers grab-and-go simplicity to get you connected quickly. Every cable sits at the ready with its connector neatly nested and clearly visible right at the top surface. Simply choose a cable, pull it out to any desired length, and connect your device. When nested, the cable loop simply drops below the table.

Cable pass-through plates are ideally designed for use with Crestron [FT2A-CBL-PT](#) series pass-through cables (sold separately). These cables feature a highly-flexible, low-friction flat cable construction with robust, sculpted connectors for easy handling and uniform alignment within the FlipTop™. Other cables can be accommodated by choosing one of three height adjustments on each pass-through plate.

The FT2-1400-MECH-AC ships with twelve cable pass-through plate modules included. Additional modules are available in quantities of ten by ordering model [FT2A-PLT-PT-10](#).

- **Gravity Cable Retractors:** Retractor cables offer a similar solution to pass-through plates, but with a more refined feel as the cable is pulled out and then returned after use. They also provide an elegant solution for containing the cable loops beneath the table. Gravity cable retractors afford smooth pull-out and retraction using a precision gravity-assisted track and pulley mechanism housed within a narrow, vertical enclosure that extends beneath the FlipTop chassis.

The FT2-1400-MECH-AC can accommodate up to eight gravity cable retractors ([FT2A-CBLR-GR](#) series, sold separately). Each gravity retractor occupies two module slots within the FlipTop. Retractors normally install at the left and right ends of a module row, but can also be installed in the middle of a row by adding an mid-row adapter bracket (one per row, each sold separately).^{1,2}

- **Keystone Plates:** Keystone plate modules allow the installation of any flush-mountable keystone compliant connector, such as the Crestron DigitalMedia™ Ultra Keystone RJ45 Jack (model [DM-CONN-ULTRA-RECP-20](#), sold separately). Keystone jacks and connectors are available in a range of connection types from a variety of third-party manufacturers. Keystone plate modules each occupy a single module slot and are available in quantities of ten by ordering model [FT2A-PLT-KEY-10](#).³
- **AC Power Outlet Modules:** The FT2-1400-MECH-AC includes two NEMA type 120V AC power outlet modules. Each module provides a single outlet above the table, with an 8 foot (2.44 meter) long power cord with grounded plug

below the table for connection to an AC power source. Each outlet module occupies two module spaces and may be installed in any position within the FlipTop. Additional outlet modules may be added as desired.

- **Blank Plates:** Any unused module slot can be filled with a blank plate module. Six blank plate modules are included, and additional modules are available in quantities of ten by ordering model [FT2A-PLT-BLANK-10](#).

Note: To attain support for one-touch cable retractors, active connector plates, USB charging, and backlit symbol icons, please refer to the [FT2-1400-ELEC](#) series "Electrical" FlipTops.

Quick and Simple Tabletop Installation

Thoughtful installation features and accessories save time and effort during installation with minimal time spent beneath the table. Mounting the FlipTop is as simple as cutting the hole, placing the unit in the hole, and turning four screws to engage the swiveling dogs that secure the FlipTop in place. Then install the drop-in modules and add any under-table accessories. To complete the installation, the top cover bezel snaps into place magnetically.

The FT2-1400-MECH-AC offers a perfect upgrade to similar third-party products. It easily replaces an Extron® Cable Cubby® 1400 or 1402 device without any additional cutting required. A mounting surface up to 1-3/4 inches (44 mm) thick is allowed.

A utility shelf accessory ([FT2A-UTK-SHELF](#), sold separately) is available to ease the installation of a Crestron DM® transmitter or other interface device beneath the table. The shelf attaches to any side of the FlipTop chassis below the table. Two shelves may be installed on opposing sides of the chassis.

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Specifications

Modules

Module Slots: 18 (2 rows of 9, each row oriented toward opposing sides)

Blank Plates: Any unused module slot can be filled with one [FT2A-PLT-BLANK](#) series blank plate module (6 are included)

Cable Pass-Through Plates: Accommodates up to 18 [FT2A-PLT-PT](#) series cable pass-through plate modules (12 are included); each module accommodates one [FT2A-CBL-PT](#) series pass-through cable (sold separately) or other interface cable

Cable Retractors: Accommodates up to 8 [FT2A-CBLR-GR](#) series gravity cable retractors; each retractor occupies 2 module slots; mid-row positions require additional brackets^{1,2}

Keystone Plates: Accommodates up to 18 [FT2A-PLT-KEY](#) series keystone plate modules³

AC Power Outlet Modules: Includes two FT2A-PWR-US-1-BASIC AC power outlet modules.

Utility Shelves

Accommodates up to 2 [FT2A-UTK-SHELF](#) under-table utility shelves attached to the left and/or right side, or to the front and/or rear side, beneath the table (a shelf cannot be installed on the same side as a cable retractor or power supply)

Connectors (on chassis)

Ground: (1) 6-32 screw;
Chassis ground lug

Controls

Lid Open: (1) Mechanical pushbutton;
Each button disengages the corresponding closed lid to actuate retraction

Power

Operating Power: none required

Utility Power: Each of two AC power outlet modules (included) provides a single NEMA 5-15R grounded AC power receptacle rated 10 Amps @ 125 Volts AC; each module includes an 8 foot (2.44 meter) attached cable with NEMA 5-15P grounded AC power plug

Environmental

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

Humidity: 10% to 90% RH (non-condensing)

Construction

Chassis: Metal, black finish

Cover: Metal, black or alloy finish, two mechanically retracting lids, magnetically-attached bezel

Mounting: Flush tabletop mount, fastened by four swiveling dogs, 1-3/4 in (44 mm) maximum surface thickness, 6-3/4 in (171 mm) deep x 10 in (254 mm) wide cutout (template provided)

Dimensions

Height: 7.18 in (183 mm) with lid closed;
7.50 in (191 mm) with lid opened

Width: 10.79 in (275 mm)

Depth: 8.15 in (208 mm)

Dimensions shown do not include accessories; refer to each product's spec sheet for additional dimensions and clearances

Weight

8 lb (3.6 kg) without accessories

Compliance

CE

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Models & Accessories

Available Models

FT2-1400-MECH-AC-B

FlipTop™ FT2 Series, 1400 Size, Mechanical w/2 AC Outlets, Black

FT2-1400-MECH-AC-A

FlipTop™ FT2 Series, 1400 Size, Mechanical w/2 AC Outlets, Alloy

Available Accessories

FT2A-CBLR-BRKT-1400

Mid-Row Cable Retractor Adapter Bracket for FT2-1400 Series

FT2A-PLT-BLANK-10

Blank Plate Modules for FT2 Series, Qty. 10

FT2A-PLT-PT-10

Cable Pass-Through Plate Modules for FT2 Series, Qty. 10

FT2A-PLT-KEY-10

Keystone Plate Modules for FT2 Series, Qty. 10

FT2A-CBL-PT-4K-HD

Pass-Through Cable for FT2 Series, HDMI® to HDMI, 18 Gbps, 8 ft (2.4 m);

FT2A-CBL-PT-4K-DP

Pass-Through Cable for FT2 Series, DisplayPort to DisplayPort, 18 Gbps, 8 ft (2.4 m)

FT2A-CBL-PT-4K-DP-HD

Pass-Through Cable for FT2 Series, DisplayPort to HDMI, 18 Gbps, 8 ft (2.4 m)

FT2A-CBL-PT-4K-MDP-DP

Pass-Through Cable for FT2 Series, Mini DisplayPort to DisplayPort, 18 Gbps, 8 ft (2.4 m)

FT2A-CBL-PT-4K-MDP-HD

Pass-Through Cable for FT2 Series, Mini DisplayPort to HDMI, 18 Gbps, 8 ft (2.4 m)

FT2A-CBL-PT-4K-USBC-HD

Pass-Through Cable for FT2 Series, USB-C™ to HDMI, 18 Gbps, 8 ft (2.4 m)

FT2A-CBL-PT-VGA

Pass-Through Cable for FT2 Series, HD15 male to HD15 male, VGA, 1080p, 8 ft (2.4 m)

FT2A-CBL-PT-AUDIO

Pass-Through Cable for FT2 Series, 3.5mm Mini-TRS Plug to 3.5mm Mini-TRS Plug, Stereo Audio, 8 ft (2.4 m)

FT2A-CBL-PT-CAT6

Pass-Through Cable for FT2 Series, RJ-45 to RJ-45, CAT6, 8 ft (2.4 m)

FT2A-CBL-PT-USB

Pass-Through Cable for FT2 Series, USB-A to USB-A, USB 3.0, 8 ft (2.4 m)

FT2A-CBLR-GR-4K-HD

Gravity Cable Retractor for FT2 Series, HDMI to HDMI, 18 Gbps

FT2A-CBLR-GR-4K-DP

Gravity Cable Retractor for FT2 Series, DisplayPort to DisplayPort, 18 Gbps

FT2A-CBLR-GR-4K-DP-HD

Gravity Cable Retractor for FT2 Series, DisplayPort to HDMI, 18 Gbps

FT2A-CBLR-GR-4K-MDP-DP

Gravity Cable Retractor for FT2 Series, Mini DisplayPort to DisplayPort, 18 Gbps

FT2A-CBLR-GR-4K-MDP-HD

Gravity Cable Retractor for FT2 Series, Mini DisplayPort to HDMI, 18 Gbps

FT2A-CBLR-GR-4K-USBC-HD

Gravity Cable Retractor for FT2 Series, USB-C to HDMI, 18 Gbps

FT2A-CBLR-GR-VGA

Gravity Cable Retractor for FT2 Series, HD15 male to HD15 male, VGA, 1080p

FT2A-CBLR-GR-AUDIO

Gravity Cable Retractor for FT2 Series, 3.5mm Mini-TRS Plug to 3.5mm Mini-TRS Plug, Stereo Audio

FT2A-CBLR-GR-CAT6

Gravity Cable Retractor for FT2 Series, RJ-45 to RJ-45, CAT6

FT2A-CBLR-GR-USB

Gravity Cable Retractor for FT2 Series, USB-A to USB-A, USB 3.0

FT2A-PWR-US-1

AC Power Outlet Module for FT2 Series, Single, US NEMA 5, Type B, w/2 Under-Table Outlets & Cord

FT2A-PWR-US-2

AC Power Outlet Module for FT2 Series, Dual, US NEMA 5, Type B, w/2 Under-Table Outlets & Cord

FT2A-PWR-US-3

AC Power Outlet Module for FT2 Series, Triple, US NEMA 5, Type B, w/2 Under-Table Outlets & Cord

FT2A-UTK-SHELF

Under-Table Utility Shelf for FT2 Series

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Notes:

1. 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, model [FT2A-CBLR-BRKT-1400](#)). A mid-row retractor occupies the third and fourth module slots of the row, while the other occupies the sixth and seventh slots. A single module space remains at the center of the row (fifth slot) to accommodate any single-space module or blank plate.
2. The symbol icon on an FT2A-CBLR-GR gravity cable retractor is not backlit, but remains clearly legible, when installed in an FT2-1400-MECH series FlipTop. FT2A-CBLR-1T series "One-Touch" cable retractors are not compatible with FT2-1400-MECH series FlipTops.
3. Only flush mount keystone connectors may be used. Connectors that stand out from the mounting plate surface are not compatible.

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

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

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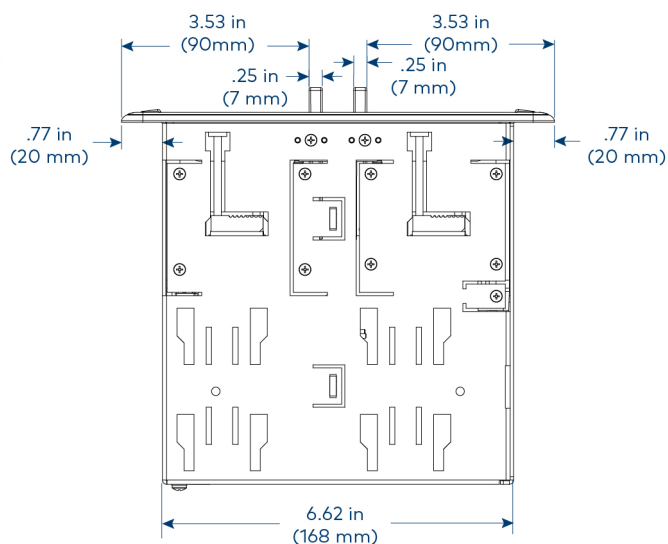
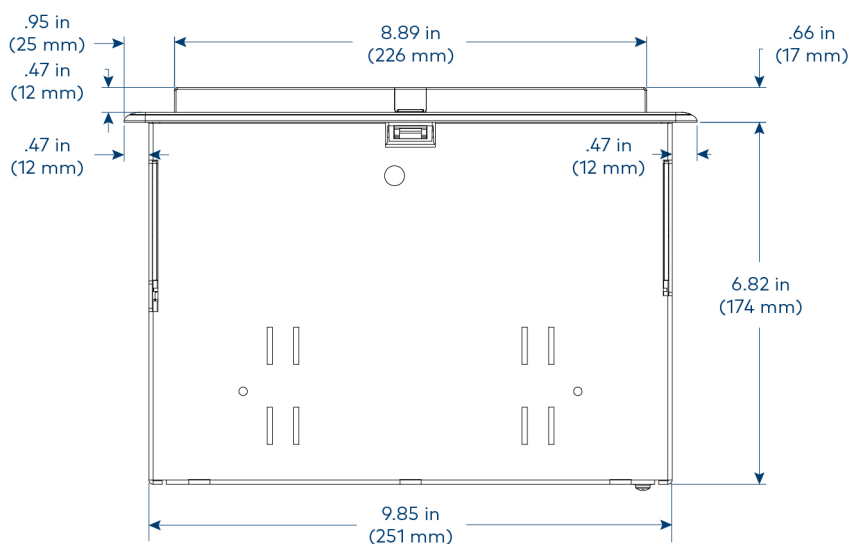
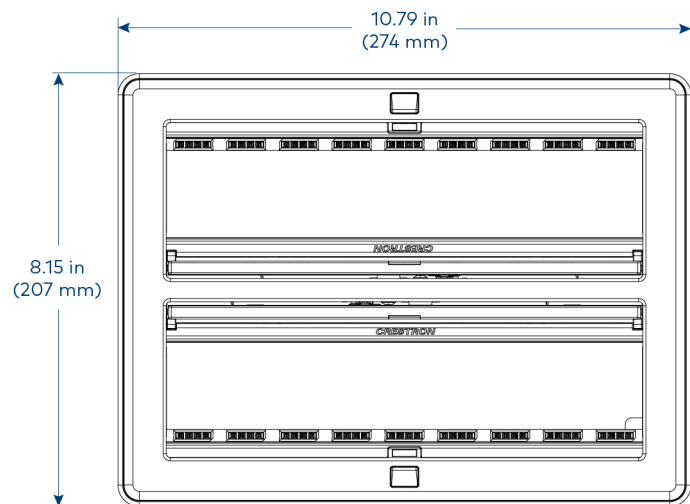
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