

FT2A-CHGR-USBA/C

USB Rapid Charging Module for FT2 ELEC Series

- > Adds USB rapid charging capability to an FT2 ELEC Series FlipTop™^[1]
- > Provides one USB Type-C™ charging port and one USB Type-A charging port
- > Supplies 32.5 Watts at up to 20 Volts for USB-C devices
- > Supplies 12 Watts at 5 Volts for USB-A devices
- > Simultaneously charges two devices (limits USB-A to 2.5 Watts)
- > Backlit “high-powered USB charging” symbol icon
- > Simple drop-in modular design
- > Powered via the FlipTop power bus^[1]
- > Occupies a single module space within the FlipTop^[1]
- > USB cables not included

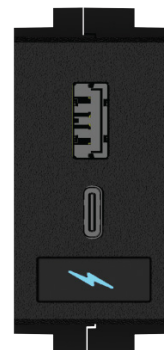
The USB Rapid Charging Module (FT2A-CHGR-USBA/C) is a single-space module designed for installation in a Crestron® FT2 ELEC Series FlipTop™. It provides one USB Type-C™ charging port and one USB Type-A charging port, which may be used simultaneously to quickly charge two mobile phones, laptops, or tablet devices at the table. The module is labeled with a backlit icon depicting the international symbol for a high-powered USB charging port.

The USB-C™ port supports rapid charging of a single device at up to 32.5 Watts. Variable rate charging at up to 20 Volts enables the USB-C device to negotiate the optimal voltage it requires based on its charging capabilities and current battery condition.

The USB-A port supports charging of a single device at up to 12 Watts at 5 Volts. When both ports are used simultaneously, USB-A charging is limited to 2.5 Watts (500 mA).

A maximum of two FT2A-CHGR-USBA/C modules may be installed in a single FT2-700-ELEC series FlipTop. When two modules are installed, each module must be positioned in a different module row and the FlipTop must be equipped with a second power supply (model FT2A-UTK-PWS, sold separately).

Note: The FT2A-CHGR-USBA/C is only compatible with FT2 ELEC series “Electrical” FlipTops™. It is not compatible with FT2 MECH series “Mechanical” FlipTops. The FT2A-CHGR-USBA/C is for powering and charging USB devices and does not pass USB data through to any other device.



SPECIFICATIONS

USB Charging

USB-C: Supplies 32.5 Watts at 5, 9, 15, or 20 Volts DC as demanded by the device under charge

USB-A: Supplies 12 Watts at 5 Volts DC if USB-C port is not in use;
Supplies 2.5 Watts at 5 Volts DC if USB-C port is in use

Connectors

USB-C: USB Type-C charging port, female

USB-A: USB Type-A charging port, female

Indicator

Symbol Icon: (1) Blue LED backlit icon with international high-powered USB charging port symbol, illuminates constantly when FlipTop is powered^[1]

Power

Powered via the FlipTop power bus (FT2 ELEC series only)^[1]

Environmental

Temperature: 32° to 113° F (0° to 45° C)

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

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Construction

Precision fit plastic drop-in module, black, requires one module space within the FlipTop chassis^[1]

Weight

TBD

Compliance

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

Available Models

FT2A-CHGR-USBA/C: USB Rapid Charging Module for FT2 ELEC Series

Notes:

1. A maximum of two FT2A-CHGR-USBA/C modules may be installed in a single [FT2-700-ELEC](#) series FlipTop. When two modules are installed, each module must be positioned in a different module row and the FlipTop must be equipped with a second power supply (model [FT2A-UTK-PWS](#), sold separately). The FT2A-CHGR-USBA/C is only compatible with FT2 ELEC series "Electrical" FlipTops. It is not compatible with FT2A MECH series "Mechanical" FlipTops.

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 <https://www.crestron.com/How-To-Buy/Find-a-Representative> or by calling 855-263-8754.

The specific patents that cover this and other Crestron products are listed online at <https://www.crestron.com/legal/patents>.

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

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