# **MPC3-201**

3-Series<sup>®</sup> Media Presentation Controller 201

## **DO** Attach the Mounting Plate

The Crestron® MPC3-201 3-Series® media presentation controller is designed to install into a 1-gang European electrical box. Use the two included 4B x 3/4" screws to attach the MPC3-201 mounting plate to the electrical box.



## **DO** Connect the Device

Route all necessary cables through the rear of the electrical box, and then make connections to the MPC3-201 as shown in the following illustration.

NOTE: All cable connections must be made prior to attaching the MPC3-201 assembly to the electrical box.



A single Ethernet cable provides power and data to the MPC3-201. A Crestron PoE (Power over Ethernet) power supply, such as the PWE-4803RU, or a PoE-capable network switch is recommended (both sold separately). Apply power to the MPC3-201 after all connections have been made.

**NOTE:** Use Crestron power supplies for Crestron equipment.

NOTE: Ensure that the MPC3-201 is properly grounded. Insert the 6-32 x 1/4" SEMS screw through the terminal ring end of the included grounding cable, and then attach the screw to the hole in the rear of the assembly. (Refer to the illustration above.) Then, attach the other end of the cable to an earth ground (building steel).

# **DO** Check the Box

PRODUCT QUANTITY Bit, Torx<sup>®</sup>, T8, Security Cable, Grounding Icon Chips, 30 Piece Set 1 Screw, 4-40 x 1/4", Flat Head, Torx 1 5 Screw, 4-40 x 1/4", Undercut Head, Phillips Screw, 4B x 3/4", Flat Head, Phillips 2 Screw, 6-32 x 1/4", Pan Head, SEMS

> 3. Hold the magnetic bezel over the assembly, and then attach the bezel to the assembly, top side first, until the bezel magnetically snaps into place against the assembly.

1. Once all cable connections have been made, use four of the included 4-40 x 1/4" Phillips screws to attach the assembly to the mounting plate.

**DO** Complete the Installation



2. Punch out the desired icon chips from the icon packaging sheet, and then insert the chips, bottom side first, into the appropriate label holders on the rear of the assembly.



NOTE: Optional custom-engraved icon chips for the MPC3-201 can be designed and ordered separately by downloading the Crestron Engraver software from www.crestron.com/software.

NOTE: To remove an icon chip from a label holder, carefully pull the top of the chip away from the assembly so that it can be grasped, and then pull the chip upward and out of the holder.

4.

COLOR	PART NUMBER
	2025915
	4509212
Black	4526558
Black	2025311
Black	2007152
	2019088
	2007214



NOTE: If the bezel is removed and then reattached to the assembly, there is a 20-second delay before the buttons are functional.

(Optional) For a secure installation, screw either the remaining 4-40 x 1/4" Phillips screw or the Torx® security screw (both included) into the screw hole on the bottom of the bezel to secure the bezel to the assembly.



NOTE: To remove the bezel from the assembly for accessing the icon chips and the reset buttons, unscrew the security screw from the bottom of the bezel (if installed), and then gently pull the bezel, bottom side first, away from the assembly until the magnetic hold is broken.

## **DO** Configure the Device

The MPC3-201 can be configured using the Crestron Toolbox™ software and the included web-based configuration utility

- 1. Use Crestron Toolbox to set the time zone. For more information, refer to the embedded Crestron Toolbox help file.
- 2. Use a web browser to navigate to http://xxx.xx.xxx/setup, where xxx.xx.xxx is the IP address of the MPC3-201. The 3-Series splash screen displays.



NOTE: If a security warning is displayed, select Install to continue.



The MPC3-201 Setup page displays the IP address, the hostname, and the MAC address of the device, as well as a key that is used to register the MPC3-201 with the MyCrestron service. The MPC3-201 Setup page also provides access to various setup and programming screens.

- 4. Select the following options from the MPC3-201 Setup page to configure the MPC3-201:
  - Select Ethernet Setup to configure the MPC3-201's Ethernet settings and to display the DHCP, hostname, IP address, subnet mask, default router, domain, and MAC address settings. The Ethernet Setup page also provides the following additional options:
    - 0 Select Advanced Settings to specify DNS servers, web server settings, and SSL settinas
    - Select MyCrestron Dynamic DNS to configure the MyCrestron.com Dynamic DNS 0 service
    - Select **Fusion Cloud** to view and edit the URL used to connect to 0 Crestron Fusion® software.
    - Select **Cloud Settings** to enable or disable a cloud configuration service connection. 0
    - Select Ethernet Diagnostics to test Ethernet communications. 0
    - Select Reboot to reboot the MPC3-201. 0

## **DO** Learn More

the QR image.

### **Crestron Electronics** 15 Volvo Drive, Rockleigh, NJ 07647 888.CRESTRON | www.crestron.com

CE

As of the date of manufacture, the product has been tested and found to comply with specifications for CE marking.

### Federal Communications Commission (FCC) Compliance Statement

This device complies with part 15 of the FCC Bules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

CAUTION: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

**DO** GUIDE

· Consult the dealer or an experienced radio/TV technician for help

### Industry Canada (IC) Compliance Statement

CRESTRON.

CAN ICES-3(B)/NMB-3(B)



WARNING: Invisible laser radiation may be emitted from disconnected fibers or connectors. Do not stare into beams or view directly with optical instruments. NOTE: Plug the included dust caps into the optical transceivers when the fiber optic cable is unplugged.



WARNING: Visible and invisible laser radiation when open. Avoid direct exposure to beam.

NOTE: Plug the included dust cap into the optical transceiver when the fiber optic cable is unplugged.

### **Electrical Connection**

- "This product must be connected to an earthed mains socket-outlet."
- Finland: "Laite on liitettävä suojamaadoituskoskettimilla varustettuun pistorasiaan."
- Norway: "Apparatet må tilkoples jordet stikkontakt."
- Sweden: "Apparaten skall anslutas till jordat uttag."

Crestron product development software is licensed to Crestron dealers and Crestron Service Providers (CSPs) under a limited non-exclusive, non-transferable Software Development Tools License Agreement. Crestron product operating system software is licensed to Crestron dealers, CSPs, and end-users under a separate End-User License Agreement. Both of these Agreements can be found on the Crestron website at www.crestron.com/legal/software license agreement.

The specific patents that cover Crestron products are listed at www.crestron.com/legal/patents.

Certain Crestron products contain open source software. For specific information, please visit www.cres Crestron, the Crestron logo, 3-Series, Crestron Fusion, Crestron Toolbox, and the MPC logo are either trademarks or registered trademarks of Crestron Electronics, Inc., in the United States and/or other countries. Torx is either a trademark or a registered trademark of Acument Intellectual Properties, LLC, in the United States and/or other countries. UL and the UL logo are either trademarks or registered trademarks of Underwriters Laboratories, Inc., in the United States and/or other countries. Other trademarks, reg to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. Crestron is not responsible for errors in typography or photography. This document was written by the Technical Publications department at Crestron

©2018 Crestron Electronics. Inc

- ٠

- firmware updates.

## **DO** Program the Device

embedded Crestron Toolbox help file.

seconds

Select Audio Setup to enable or disable the key click volume mute.

Select **Display Setup** to adjust the brightness and proximity settings for the LED buttons.

Select Application Setup to select which programs are loaded on system startup and to control which programs are running.

Select Standby / Idle Timeout to adjust the idle and standby timeout durations.

Select Diagnostics to display information about the connected devices, hardware configuration, and error logs.

Select Auto Update to adjust the automatic update settings and to manually check for

Select About to display device firmware information.

Click the back ( ) button on any page to return to the previous screen.

Use the Device Discovery tool in Crestron Toolbox to discover the MPC3-201 on the network, and then perform any necessary programming for the MPC3-201 via TCP/IP over an Ethernet connection. For more information on device discovery and programming, refer to the appropriate sections of the

**NOTE:** Any press-and-hold functionality for device buttons must be programmed to less than 20

Visit the website for additional information and the latest firmware updates. To learn more about this product, use a QR reader application on your mobile device to scan



The product is a class 1 laser product. It complies with safety regulations of IEC- 60825-1, FDA 21 CFR 1040.11 and FDA 21 CFF 1040.10.

The product warranty can be found at www.crestron.com/warranty