DO Install the PYNG-HUB

The Crestron® PYNG-HUB can be mounted on a DIN rail, mounted to any flat surface, or placed on a tabletop. If necessary, use screws that are applicable for the mounting scenario. For details, refer to the illustrations below.

**NOTE:** The PYNG-HUB can also be rack mounted. For rack mount installation, refer to the RMK-IFE-1U Installation Guide (Doc. 7627) at www.crestron.com/manuals.

![DIN Rail Mounting](image1.png)

![Flat Surface Mounting](image2.png)

**NOTE:** Do not use the supplied screws to mount the bracket to the bottom of the PYNG-HUB if the device will be mounted on a DIN rail. Removing the PYNG-HUB from the DIN rail will not be possible.

DO Connect the Device

Connect the PYNG-HUB to the wireless router via the included Ethernet cable. To turn on the PYNG-HUB, connect the power supply to the PYNG-HUB and then to an electrical outlet. The PYNG-HUB can also be wired without the power supply and powered via Power over Ethernet (PoE). For details, refer to the illustrations that follow.

![Wire with Power Supply](image3.png)

**DO Download the Pyng App from the App Store® Online Store**

**NOTE:** An iTunes® account is required to download the Crestron Pyng app. Refer to support.apple.com/kb/HT2731 for help setting up an account.

1. On the iPad® device home screen, tap the **App Store** icon ( ).
2. Search for the app:
   a. Tap the search field.
   b. Enter the search term **Crestron Pyng**.
3. Tap the **App Store** icon, the Crestron Pyng app, and follow the prompts to download it. The app downloads to the device. The app icon appears on the home screen and shows the status of the download and installation.

DO Configure the System

1. Tap **P** on the iPad to begin system configuration. The Crestron Pyng app automatically connects to the PYNG-HUB.

**NOTE:** If the Crestron Pyng app does not automatically connect to the PYNG-HUB, enter the hostname of the PYNG-HUB and tap **Connect**. The hostname is PYNG-H- and the last eight digits of the MAC address. The hostname is PYNG-H-7F2ED7CB for a PYNG-HUB with the MAC address label shown below. The MAC address label is located on the bottom of the PYNG-HUB.

**Example of MAC Address**

![MAC Address Label](image4.png)
2. Fill out the required information in the initial Configuration screen and tap OK.
   a. **System Name** is the name given to the installation (e.g., Smith Residence).
   b. **MyCrestron.com Name (password)** is the Crestron Dynamic DNS service domain name and user password for the system. To obtain a domain name and password, do the following:
      i. Visit myCrestron.com for information about MyCrestron.com Dynamic DNS Service.
      ii. Click Register a New Subdomain.
      iii. Follow the on-screen instructions to create a subdomain.
   c. **Dealer Name** is the name of the company that is setting up the system.
   d. **Dealer Email** is the valid email address for contacting the dealer.
   e. **Customer Name** is the first and last name of the customer.
   f. **Customer Email** is the valid email address for contacting the customer.
   g. **Location Services** button enables Location Services on the iPad. When Location Services is tapped, a dialog appears asking for permission to use Location Services. Tap OK.
   h. **Installer Password** is the user-generated password that will be required to enter the installer setup screens.

The Crestron Pyng app navigates through the setup of the PYNG system. The setup process defines rooms, adds devices, creates scenes, and configures the user interface and scheduled events.

**DO Troubleshoot**

<table>
<thead>
<tr>
<th>TROUBLE</th>
<th>POSSIBLE CAUSE(S)</th>
<th>CORRECTIVE ACTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>You cannot find the Crestron Pyng app.</td>
<td>The Crestron Pyng app is not installed.</td>
<td>Download the Crestron Pyng app from the App Store.</td>
</tr>
<tr>
<td>You cannot connect to the PYNG-HUB.</td>
<td>The network is not properly configured.</td>
<td>Refer to “Configure the System” in order to connect via the hostname.</td>
</tr>
<tr>
<td>Location Services does not work.</td>
<td>Location Services is turned off.</td>
<td>Go to Settings &gt; Privacy &gt; Location Services to turn on Location Services.</td>
</tr>
</tbody>
</table>

**DO Learn More**

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 QR image.

**Crestron Electronics**
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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 product is Listed to applicable UL® Standards and requirements tested by Underwriters Laboratories Inc. Ce produit est homologué selon les normes et les exigences UL applicables par Underwriters Laboratories Inc.

This equipment complies with part 15 of the FCC Rules. Operation is subject to the following 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.

**Industry Canada (IC) Compliance Statement**

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

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