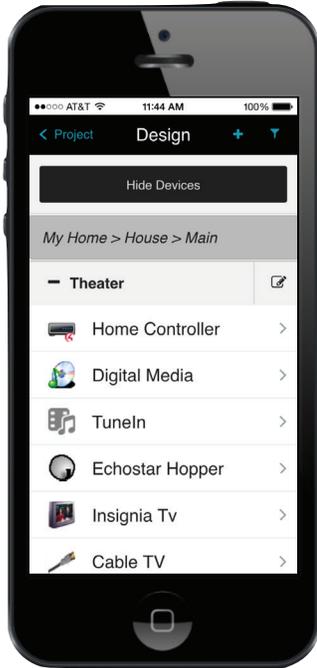


Composer Express

Quick Start Guide



Who can use Composer Express?

Starting with Composer Express 2.7.0, any dealer, installer, or distributor account holder may use Composer Express for connecting to an unregistered controller or a registered controller in their dealer of record. A Composer Pro license is *not* required to be enabled on the installer's account. The purpose for this is to allow junior/apprentice-level installers to use Composer Express after completing only the Composer Express training. Veteran installers who have completed Composer Pro training may have the Composer Pro license enabled on their accounts.

Note: Installer accounts with Composer Pro enabled will be able to use the Composer Express Remote Access feature.

Composer feature comparison

Know your tools to choose the appropriate one for the task:

Feature	Express	Pro
Account services		
Create new customer account	X	X
4Sight License	X	
One-step customer account creation and controller registration	X	X
Unregister customer controller (including at customer.control4.com)	X	X
Update Manager	X	X
System builder/System Design		
Install controller wizard	X	
Add/edit devices and locations	X	X
Auto—ZigBee discovery (identify and add)	X	
Auto—SDDP device discovery (identify and add)	X	X
Manual—Add and identify Common Devices	X	X
Manual—Add and identify from online driver search	X	X
Add favorite drivers from USB drive and DropBox™	X	
Advanced device property setting	X	X
Manage connections—Connect and edit control, AV, and room connections	X	X
Network status—Easily see networked device status, signal strength, battery level, identify devices	X	X
Project Settings—Location, time zone, locale, etc.	X	X
ZigBee settings		
Multiple ZServers/ZAPs	X	X
Programming		X
Agents		X
Digital Media settings		
Remote access (requires Composer Pro license on installer account)	X	X
Back up and load projects (Composer Express: back up to and load from USB drive and DropBox)	X	X
Driver Wizard (create and edit IR and simple serial drivers)		X
System Manager		X



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Setup scenarios

Starting with an existing, registered controller

- 1 Your phone and the controller must have Internet access.
- 2 If the controller is registered to a different dealer, then log in to customer.control4.com using the customer account credentials and change the dealer of record to a dealership on which you, the dealer, have the dealer user account.
- 3 Log in to Composer Express. Composer Express verifies your dealer credentials.

When you select a controller to access on your local network, Composer Express verifies the controller registration. If it's registered to an account that matches your dealer of record, you're granted access to that controller.

Starting with an existing, unregistered controller

- 1 Your phone and the controller must have Internet access.

Notes: If a controller is unregistered, any dealer user can connect to the controller and register it to a customer account in their dealership.

It's possible that a controller is unregistered (certifications have been cleared on the local controller), but the controller is still associated with a different dealer of record on Web Services. If it is, then you must follow the steps in "Starting with an existing, registered controller" above.

- 2 Log in to Composer Express and connect to the controller.
- 3 At the *Project* menu, tap **Design**. You are prompted to register the controller. There are three basic use cases:
 - The controller can be registered to an existing customer account with an existing registered controller, in which case the new controller registration will replace the previously registered controller, for example, a defective controller.
 - The controller can be registered to an existing customer account without a registered controller.
 - A new customer account can be created and the controller registered to the new account in one step. The customer will then receive a confirmation email.

Starting with a new, out-of-the-box controller

- 1 Your phone and the controller must have Internet access.
- 2 Log in to Composer Express and connect to the controller.
- 3 Tap **Design** and an installation wizard will guide you through the controller installation, enabling ZigBee and registering the controller. The controller can be registered to an existing customer account or to a new customer account that you create in the registration process.
- 4 Or, you can also skip the installation wizard and load a project file.
- 5 Add locations and devices, make connections, and more.

Troubleshooting

If no Directors appear in the *Local Systems* list, make sure your mobile device has WiFi turned on and can access the local network.

Quick starts

To select a Director:

- 1 After logging in, tap **Connect to a Local System**, then tap the Director you want.
Or, tap **IP Address**, enter the IP address of your controller, then tap **Select**.

To load a project to the controller:

- 1 At the *Project* menu, tap **Tools**, then tap **Load Project**.
- 2 Select **USB** or **Dropbox** and browse to the project file. Tap the project file to load, then tap **Load Project** on the next page.

To add or change project settings:

- 1 At the *Project* menu, tap **Settings**, then tap the type of setting (**ZigBee Networks**, **Date & Time**, **Lighting Defaults**, **Project Info**, and so on) to add or change.

To add a location to the project:

- 1 At the *Project* menu, tap **Design > [+] > Add Location**, tap the type of location to add (**Rooms**, **Floors**, and so on), then tap **Add**.

To add a device to the project:

- 1 At the *Project* menu, tap **Design > [+] > Add Device**, then tap the type of device to add.
 - **Discover ZigBee**—Tap **Discover ZigBee** and follow the instructions on the screen.
 - **Discover SDDP**—Tap **Discover SDDP** and follow the instructions on the screen.
 - **Common Devices**—Tap **Common Devices** and find your device within the categories on the screen.
 - **Online Library**—Tap **Online Library** and enter keywords to search the online driver database. You can narrow your search by changing the *Driver Library or Manufacturer*.
 - **USB**—Tap **USB** and follow the instructions on the screen.
 - **Dropbox**—Tap **Dropbox** and follow the instructions on the screen. Requires a Dropbox account.

To change device settings:

- 1 At the *Project* menu, tap **Design** then find and tap the device in the project tree. The *Device Details* screen opens to manage device properties.

To manage connections:

- 1 At the *Project* menu, tap **Design**, find and tap the device in the project tree, then tap **Manage Connections**.

To use control control to test a device:

- 1 At the *Project* menu, tap **Design**, find and tap the device in the project tree, then tap **Control**.

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