



**iPhone Home Automation Kit**  
**Getting Started**



# GETTING STARTED iphoneske



## Accessing The "Members' Area"

Throughout this guide you'll be asked to access the iPhone owners' and members' section of the SmartHome.com.au website. To do this:

1. Open a web browser and visit <http://www.smarthome.com.au>
2. Click the 'iPhone' link in the top menu.
3. On the right hand side scroll down to Members' Area and login using your username and password.
4. If you are already logged in, click "Members' Area" in the right hand menu.
5. If you don't have a username and password for SmartHome.com.au you can create one by clicking 'Register' at the top of the web site. Once registered, return to the iPhone section and click "Members' Area" in the right hand menu.

## Connect The Computer Module



1. Remove the top cover of the computer module and insert 2 x AAA batteries (*not supplied*).
2. Turn off and unplug your computer at the wall.
3. Plug the Computer Module, found in the box labelled CM1 1AU, into the wall.
4. Plug your computer into the Computer Module.
5. Do not plug the white USB lead into your computer. This is done at a later stage.
6. Turn your computer back on.

## Download The PC Software



1. In the Members' Area click Downloads in the right hand menu.
2. Enter your serial code.
3. Download and save the 'Getting Started Software' to your computer.
4. Unzip the software to a folder of your choice.



If you do not have unzipping software on your computer, free software to do this is available from <http://www.7-zip.org>

## Install The PC Software



1. In the location where you unzipped the PC software, enter the USB folder, run Setup.exe and follow the prompts.
2. Using the white USB lead that came with the Computer Module, plug the square plug end into the Computer Module and the USB end into your computer.



If you get stuck with either of these steps please see the 'readme.pdf' file in the USB folder for further instructions.



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3. In the location where you unzipped the PC software, run ahsdk\_install.exe and follow the prompts.
4. Copy SmartHomeCommander.exe from the location where you unzipped the PC software folder to a permanent directory. We recommend creating the folder C:\SmartHome\ and copying the file there.

## Setup The iPhone PC Software



1. Open SmartHome.com.au X10 Commander from the location you copied it to in 'Install The PC Software' step 4.
2. If you wish to add a layer of security to your system decide on a password and enter into the 'Password' field in the top part of the software.
3. On the right hand side change the X10 Device setting to 'CM11A/CM12A (COM)' from the drop down list.
4. Unless prompted leave all other settings in the top part of this screen as is.
5. On the main screen of the software you're presented with 15 X10 locations, and tabs to access anywhere up to 60. Begin by adding your X10 devices into the various fields.
  - You can choose up to 60 devices over the three tabs.
  - Whatever name you give them will be the name that appears on your iPhone or iPod Touch.
  - Be sure to assign the correct device ID (letter/number) and device type (Power Line or Radio Frequency) as corresponds with the devices around your house.
6. Make a note of your Host address (Vista users: you need your IPV4 address), four digit Port number, and password (if one is entered); you can either write it down or keep it on your screen. You'll need these when setting up the iPhone Application in a later step.

## Download and Install the iPhone App



1. Return to the download section of the Members' Area. If you've closed your browser, read 'Download The PC Software' steps 1-4 for instructions on how to get back.
2. Click the 'Download iPhone Application' link and follow the on-screen instructions. Should you wish to use multiple iPhone's repeat the instructions as needed but please note that this will be at an additional cost.

## Setup The iPhone Application



1. Click settings on your iPhone
2. Scroll down the main screen until you find X10 (it's likely to be the very last option in your list of installed applications) and select it.





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3. Enter your set up details as recorded in step 5 of Setup The iPhone PC Software:
  - Host: enter the Host address
  - Port: enter the Port number you recorded. Please note that this is not the COM Port number.
  - Password: enter your password if you set one up
  - Server Messages: set this to 'Off' unless you're interested in reading the technical communication between your iPhone and your computer.
4. Click 'Settings' in the top left hand corner to save your settings.
5. Click your iPhone's 'home' button to return to the main screen.

## Setup The iPhone Application



Launch the iPhone application from your iPhone's menu. It's labelled X10 and its icon is a light bulb.

If your connection is correctly established the iPhone application will show all the X10 devices, and the corresponding names, which you set up in 'Setup The iPhone PC Software'.



If a connection cannot be established please refer to the accompanying trouble shooting guide.



### One Last Thing...

Software constantly changes, and SmartHome.com.au's iPhone software is no different. That's why we advise that you sign up to our newsletter at:

<http://www.smarthome.com.au/newsletter/>

Whenever there are new versions and updates available, we'll let you know.