



There are six basic steps to designing a home or office automation system. They start with selecting your Controller and proceed with choosing the options that you want to go with it.



Step 1: Choose Your Home Controller

Do you want security included in your home or office control system?

- If you are looking for a built-in UL Listed burglar and fire system, a *Go Green VI*



Omni home control system is the answer. The Omni family of home control systems includes enough options to fit a wide variety of needs.

- If security is not important or you already have a security system, you should still consider the advantages of a Go Green VI home or small business control system. Our Omni control systems integrate and operate with many security systems and include the other great benefits that automatically managing your home or office environment can bring.
- The size of your home or office will determine which product you need to buy within our Omni family of home control systems.

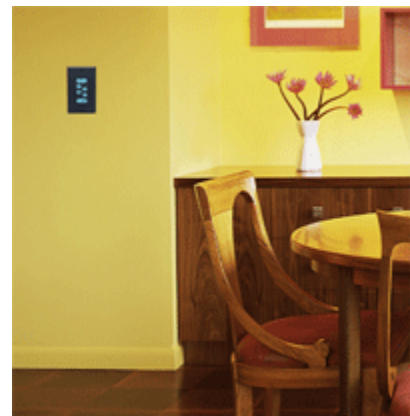


Step 2: Sophisticated Lighting Control

If you would like to include sophisticated lighting control, we recommend using our Lighting Control family of products. The affordable line includes dimming switches, non-dimming switches, relay switches, auxiliary switches, scene switches, mode switches, and house status switches.



All Lighting Control products are UL Listed and use Generation II Universal Powerline Bus (UPB™) – a digital communications standard for lighting and home control that ensures superior reliability. There is no need to



run new wires as long as you have a neutral wire at the switch location.

Many of our [Lighting Control](#) products do not require a control system. However, when you add a control system to your installation, you gain the ability to change your light settings by the time of day, a set schedule, by the triggering of events (including motion), via a telephone call, Touch screen, or by a computer connected to the Internet.



Omni home control systems have built-in support for UPB™ so there is no need to add on any modules for lighting. To design a lighting control system, simply choose a dimmer or switch from our [Lighting Control](#) product line for each load in your home. For example: choose a 600 Watt [Dimmer](#) to control a light that you would like to be able to dim and uses less than 600 Watts of power.

We also have some wireless control options if using your existing electric distribution wire or installing new control wire (usually Cat5 network cable) is not desirable.



Step 3: Whole Home Audio



If you are interested in [Whole Home Audio](#), [GO green OTL MECHANICAL](#) offers a [Hi-Fi](#) product which connects to any of our home or office control systems. It comes standard as a 4-zone, 4-source system, but it is modular and may be expanded one zone or one source at a time until it has reached its capacity of 8 zones and 6 sources.



The main unit of the [Hi-Fi system](#) we offer is mounted on a closet wall or within a structured wiring enclosure for a neat professional installation.

Hi-Fi may be a stand-alone system, however when incorporated into our home control system, you may set each zone's source and volume for parties, watching television or to coordinate the audio system with your activities.

[Hi-Fi](#) is the first built-in unit with Remote Input Modules (RIM), so music can be located anywhere instead of in an audio rack. RIMs can be located throughout the house to pick up music from your home theater, kitchen TV, computer, personal music player, satellite radio, Media Center, CD player - any

source with an audio output.

Placing Volume Source Controls (VSC) units in each room with speakers allows for control of volume, source, bass and treble with a simple turn of the knob. It also has a routed IR repeater.

RIM's and VSC's require a single Cat5 cable run back to the Hi-Fi main unit. Speakers are homerun to the Hi-Fi main unit using standard speaker wire.



Step 4: Energy Management



offers solutions for [Energy Management](#) with a line of Communicating Thermostats. These thermostats are fully interactive with all our control systems and may be controlled both locally and remotely.

Your control system can turn off lights, water heaters and pumps when the house is unoccupied.

We also sell [Temperature and Humidity Sensors](#) that may be used for temperature based programming of events. The temperature may be used to activate programs for controlling temperatures in attics, garages, greenhouses, basements, wine cellars, coolers, etc.

All thermostats function as standalones, but the functionality increases if you incorporate it into one of our Omni control systems.



Step 5: Choosing your Interfaces



home and office control systems may be managed via a variety of [Interface Options](#) including Touch Screens, Consoles, Keyfobs, Keypads, Switches, and Software.



Each Omni family home control system installation must include at least one [Omni Console](#) or [Omni Console with Built-in Speaker/Microphone](#).

Our [OmniTouch](#) and [OmniTouch with Video](#) are simple-to-use Touchscreens that look beautiful on a wall. The OmniTouch with Video allows you to view the output from cameras on it.



If you would like to control your home remotely, [GO green OTL MECHANICAL](#) provides several different options. The first option is calling your system via the telephone while either in the home or outside the home and responding to voice prompts. This telephone access is standard in Omni family controllers and is an option for Lumina family systems.

We sell several different software products to interface with your home control system.



If you select a home or office control system with a built-in Ethernet port, you may use our [Snap-Link](#) program to remotely access your home over the Internet. [Snap-Link](#) offers you the ability to securely access and control your home while leaving no trace behind by plugging a simple USB key drive into any computer in the world. [Web-Link](#) software can be used for remote access with any of our [controllers](#).

[Home Control for Windows Media Center](#) allows you to sit in front of your television and use the Media Center's remote to change your home's automation settings.



Step 6: Accessories and Expansion



[GO green OTL MECHANICAL](#) has access to a full line of [Wireless Security Products](#) and offers [accessories](#) for most of our main product categories, including expansion accessories for our [Home and Office Control Systems](#).

A Two-Way Voice Module allows your Omni Control System to make announcements by working in conjunction with the speakers located in a console/keypad or with a speaker/microphone module. You can have your Control System remind you every Wednesday night at 8:00 PM that tonight is trash night.

The potential benefits of [Automating](#) your home or office environment are significant. Allow us give you a few ideas and by all means... let us hear yours.

We can Help.



www.gogreenvi.com

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