

# HI-SPEED CABLING



## Why be Wired?

**T**ucked securely into the framing of your new home is high performance wiring that connects everything. It turns on the lights, runs the computer, monitors the security system, brings in the television signal and provides you and your family with the things that make life safe, convenient and enjoyable.

Today, the demands placed on wiring are greater than ever before as lifestyle and home designs evolve. More people want to network computers, access the Internet, watch satellite TV, automate their home, protect it with a security system and enjoy audio throughout the entire house. Traditional wiring, has delivered the bare minimum of electrical service, making some of these activities difficult, impossibly slow or even impossible.

Our home electronics network cabling is designed for today's lifestyle needs, providing more than just wiring. It provides the infrastructure to accommodate the growing number of electronic devices found in the most average homes.

Our home electronics network creates a local area network (LAN) throughout your entire house, bringing multiple telephone jacks, CATV, data & sound connections in standard outlets to each and every room in your home. For the first time, you will access all your electronics through one multifunctional outlet and enable multiple capabilities conveniently.

- Plug in your laptop computer and access the Internet with high speed telecommunication and cable lines from any room in the house.
- Network all your home computer peripherals by plugging into your home Ethernet.
- Watch a video playing from the VCR on any television in the house.
- Distribute satellite televisions and cable signals throughout the house without degradation or fading.
- Enhance the capability of your security system with distributed video.
- Tune into "baby cam" to check in on the kids from any television to any room.
- Place furniture where you want it, not where the lone cable or telephone outlet dictates it must go.
- Access home automation technologies with high performance industry-standard wiring network.

**Turn the page and see more on the wonderful possibilities that await you.....**

## Savvy Automation!

The Omni II is an automation controller with integrated security specifically designed for homes and small businesses. The system provides enhanced comfort, safety, convenience and energy savings by coordinating lighting, heating and air, security, scenes and messaging based on lifestyles and schedules. At the heart of the Omni II is Advances Control Programming (ACP) which allows installers and owners to set schedules and actions performed by the system.

### Automation Features:

- Controls up to 72 different lights, appliances or groups.
- Temperature control for thermostats.
- Omni II sends time, outdoor temperature display.
- Status display (on, off, level, mode, heat, cool, fan, temperature, etc.)
- Temperature control for other items or existing thermostats.
- Lights can be set to scenes of varying brightness, with level, ramp and scent support for architectural quality lighting control.
- Lights, control outputs, temperatures and security modes can be schedules by time, sunrise, sunset, and date or day of week with various system events.



### TELEPHONE CONTROL FEATURES:

- Work with Touch Tone phones inside or away from your home with access code
- Compatible with answering machines, answering services
- Lockout feature discourages tampering with system by phone
- Listen-in / talk to premises with optional two way voice module

X10 is a communications “language” that allows compatible products to talk to each other using the existing electrical wiring in the home. Most X10 compatible products are very affordable and the fact that they talk over existing wire in your home means that no costly rewiring is necessary. Installation is simple, a transmitter plugs (or wires) in at one location in the home and sends its control signal (on, off, dim, bright, etc.) to a receiver which plugs (or wires) into another location in the house.

### Controlling X10 is Easy!

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To obtain remote or automated control of a light or appliance simply plug the lamp or appliance into the base of the lamp or appliance module.

Plug the module into any 110V wall receptacle.

Using a small screwdriver set the House & Unit Code dials to create a unique “address” (up to 256 available) for the module.

**Unit Code Dial**

**House Code Dial**

Plug transmitters such as the mini controller into any other 110V wall receptacle.

Set the House Code and the transmitter to match the module.

All X10 compatible products work together. **You're Done!**

You now have remote control over the lamp/appliance. If your light/appliance is currently being controlled by a wall switch, simply replace that switch with the appropriate X10 compatible wall switch.

Put together any combination of modules, switches, controllers and timers anywhere in your home. Add additional units any time you want.