

Tomorrow's Technology Today



Low Voltage Electronic Specialist

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Whole-House Structured Wiring

- HBO, DVD movies watched on any TV in your home
- High Speed Internet port in each room
- Whole-House Stereo in each room w/individual volume control
- Multiple telephone service delivered to each room
- Internal and external cameras monitored on any TV in your home
- Front door intercom with any telephone in your home

Today's electronic equipment and services are vastly different from those offered ten years ago. With the introduction of home offices, computers, home theaters, digital satellite dishes, the Internet, the World Wide Web and similar types of equipment and services, the "typical" wiring in a home has become over loaded and out dated. The FutureSmart™ Home Network, utilizing Structured Wiring, is the perfect way to control and share information from these types of electronics and services as well as providing you with the peace of mind that comes from knowing that your Home Network will accommodate future technologies and services.



The FutureSmart™ Distribution Panel is the perfect way to manage and control which rooms in your home receive which signals. Incoming signals from the Oceanic cable or Telephone Company are routed to the Distribution Panel and connected at the Service Input Hub. The wiring from each receptacle in the house is routed back to the Distribution Panel and connected to one of the rows in the Patch Area. The row is then labeled to identify from which room the cable originated. Homeowners can then control which signals (TV, Cable TV, telephone, fax, etc.) go to which room by simply using a patch cord to connect the incoming signal to the desired room.

Because the Home Network will FutureProof your home with **Fiber Optic Cable**, you'll be ready for any technology coming your way.



Home Office

American Industries Corp. offers a convenient and simple solution for those wanting to connect multiple computers and printers. With a Cable Modem and Web Safe Internet Router or Ethernet Hub, computers from several different rooms are linked together so they can share information, play games, or access each other's hardware (CD-rom drive, DVD drives etc.). High-Speed Internet access will now be available in multiple rooms. The modem, router, and/or Ethernet Hub mount directly into the Home Network Distribution Panel. Connecting a new computer to the network, or changing the location of existing computers is as simple as changing a patch cord.



Cable/DSL Web Safe Router

This router connects to your Oceanic™ cable or DSL modem and lets you share a high-speed Internet connection with up to four computers throughout your home or business. It also allows you to monitor usage and filter out offensive web content and connect your computers together to share data and access to home office equipment. Using proven NETGEAR™ technology, the web safe router safeguards your personal computer data by protecting your network from computer hacker network attacks. The Cable/DSL Web Safe Router is a must application for anyone with cable or DSL Internet service, and for anyone who for any reason wants to experience the speed and convenience of shared, always on blazing fast Internet Access.



Entertainment

Wouldn't you love to use the stereo receiver, CD player and tuner from your current stereo system or home theater to create whole house sound? How about watching DVD movies or cable TV on any TV in your home. With our FutureSmart Networks, you can. Listed below are two of our most popular entertainment additions to the FutureSmart Home Network System.



Whole-House Stereo

If you want background music in your kitchen, entryway, office, or any other location in your home, there's no easier way to do it than with the FutureSmart Audio Distribution Hub/Module. The Audio Distribution Hub/Module mounts directly into any FutureSmart Home Network and provides stereo sound to 8 locations or mono sound to 16 locations. The Audio Distribution Hub/Module uses your existing stereo receiver, CD and tuner, which mean you don't have to buy extra equipment.

If you want each individual room to be able to select different sources of audio at the same time, we can do that to. Download our **Multi-Source, Multi-Room Whole-House Stereo** system.



Front Door Station Module

This option allows the homeowner to speak to visitors at your front door on any telephone in your home. And if you have the triple modulator module for a camera in that location, you can view them on any television in your home while speaking to the front door visitor. This option comes in mighty handy when you are indisposed or all the way in the backside of your home. Other door stations can be added as desired.



Triple Modulator Hub

The triple modulator hub is used for creating in-home television channels that can be viewed from any TV in the house. Signals from three different audio/video sources (per modulator) such as TV's, VCRs, DVDs, or satellite TV, laser disk players and surveillance cameras can be identified and displayed by any TV. Also includes Isolation Amp so no video signals in your home are transmitted out into the neighborhood.



Camera Monitoring

Would you like to be able to keep an eye on your children playing in the backyard or upstairs in their room on any television in your home? That would mean you could remain in your kitchen or sewing room yet keep tabs on them every minute. Of course this capability would come in handy when caring for an elderly person in your home.

When someone comes to your front door and presses your front door intercom button, you would be able to see who is there on any television in your home. At night you would have the ability to look outside should any strange sounds occur.

Our **System Design Consultant** can provide you with a "hands-on demonstration" at your home or business.

Contact Us:

American Industries Corp.

www.aicorp.net

sales@aicorp.net

(808) 722-8677