

ADVANCED

Residential & Commercial Electronics

8742 Robbins Rd. Indianapolis, IN 46268
317-876-3753

www.avdesigners.com



Established in 1992, Advanced Electronics is a Professional Contracting company principally engaged in the design, sales, installation, and service of electronics systems for residential and commercial applications. Systems consist of Audio, Video, Corporate Boardrooms, Hospitality & Nightclub A/V, Security, Closed Circuit Surveillance, Home Theatre, Lighting Control, Data Network, and related products and services. We have extensive experience in systems automation and integration.



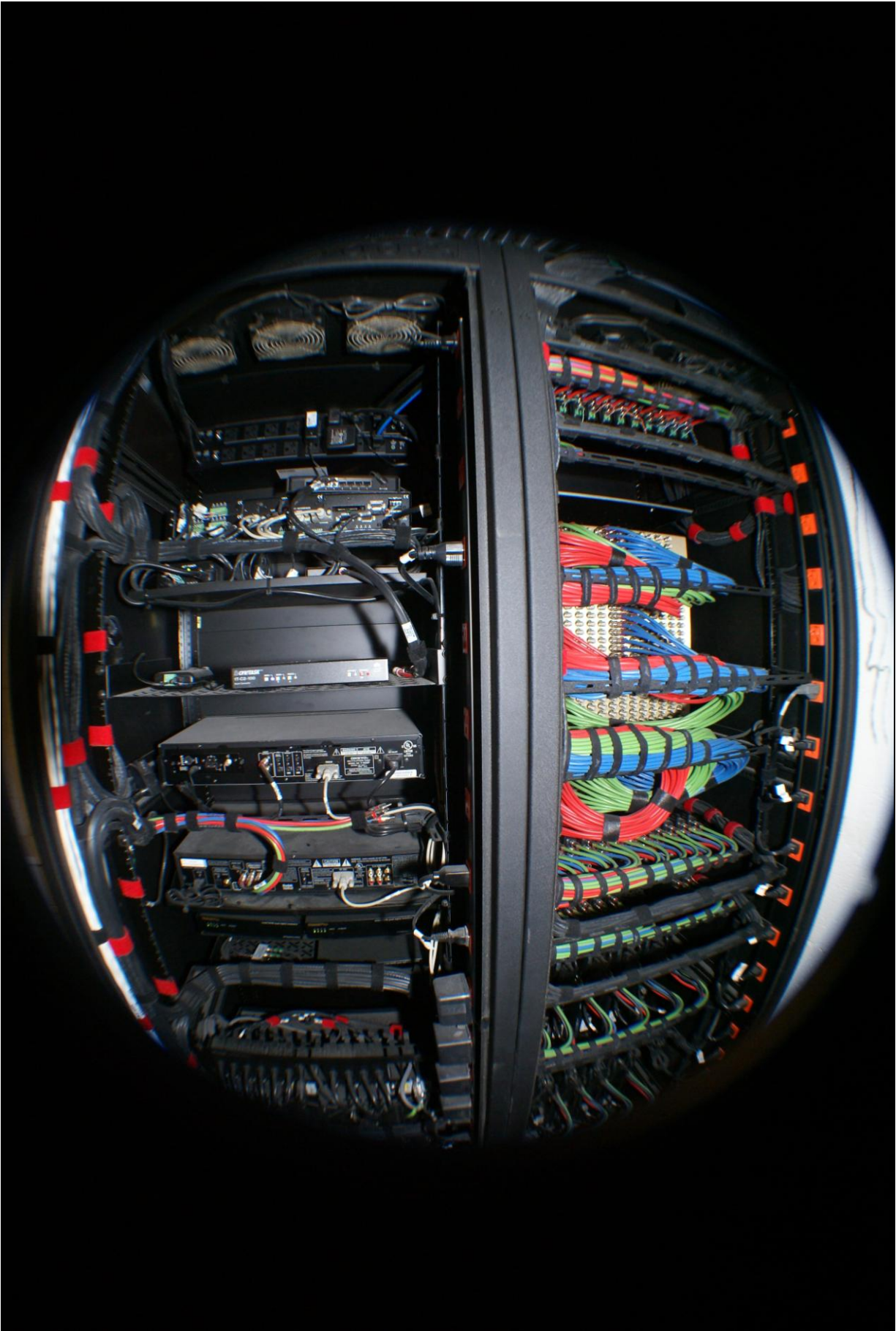
SCOTTY'S BREWHOUSE



We designed and installed the complete A/V package for their new Flagship Store in downtown Indianapolis, Indiana. Systems include a combination of (45) 42", 50", and 60" Plasma TV's, (35) 16" LCD Booth TV's, PowerPoint marketing TV's in the front entry and restrooms, IP camera based CCTV surveillance system, a high performance audio system with stage monitors and 18" subwoofers, all tied together through a touchpanel controlled automation system.



SCOTTY'S BREWHOUSE



Scotty's Brewhouse equipment rack wiring and finish work



SCOTTY'S BREWHOUSE

ESTABLISHED 1996

January 7, 2009

**Joe Monfort
President
Advanced Electronics
8742 Robbins Rd.
Indianapolis, IN 46268**

Dear Joe:

The TV's, audio and the touch screen look and sound phenomenal. I was in opening week for a few nights and everything looks and sounds amazing. All the guys that did the installation and training were a pleasure to work with. Their desire and dedication to make sure we were happy with everything and understood how it worked was refreshing. Many companies these days just go through the motions, but this was not the case with your company on this project.

Thank you and nice job!

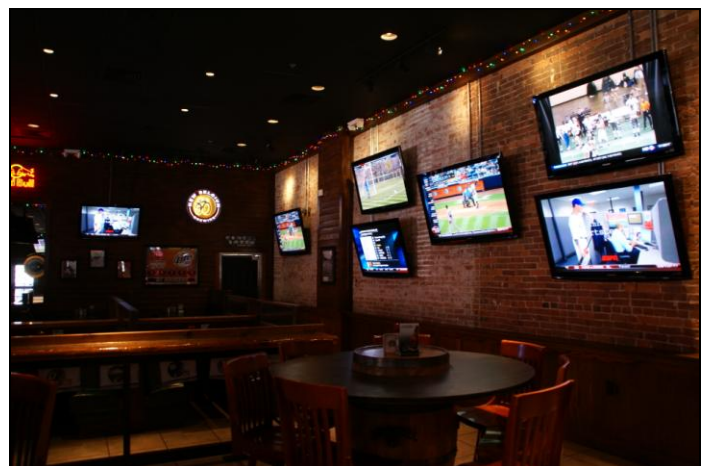
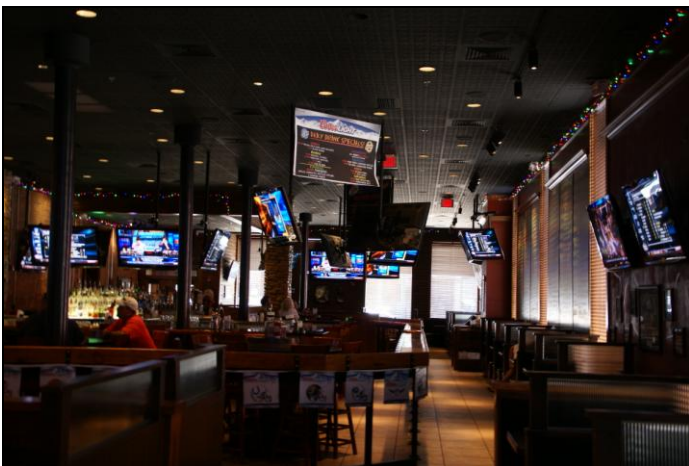
**Eric Schamp
Chief Operations Officer
Scotty's Brewhouse**

muncie * bloomington * west lafayette * Indianapolis

KILROY'S BAR N' GRILL



We were asked to design and implement a state of the art High Definition A/V system for this new Sports Bar in Downtown Indianapolis, Indiana. This facility utilized (4) 42", (21) 50", (11) 58" and (4) 65" plasma displays, all accessing any of the (13) satellite receivers in the equipment rack. We upgraded the existing audio system and added our automation package to control the entire A/V system.





201 S. Meridian St.
Indianapolis, IN 46225-1018
317-638-9464
www.kilroysindy.com

November 11, 2010

Joe Monfort
Advanced Electronics
8742 Robbins Rd,
Indianapolis, In 46268

Joe,

We have been open for over a year now and I wanted to thank you for the great work you did for us at this store. As you know we wanted to establish Kilroy's as one of the best sports bars in Downtown Indy. We have gotten rave reviews from customers and the media. We regularly have news crews in our store filming the crowds and interviewing guests during major sporting events. It is not unusual to overhear customers talking about our TVs!

I have used other A/V companies in my previous restaurants and have been frustrated with the results. The systems were not reliable and I would have difficulty getting the other companies to respond in a timely fashion when repairs were needed. Not only is your workmanship far superior to what we have had in the past, but we experience very few problems. When we have called for service, your crews respond quickly and fix the problem.

More locations are coming and I will look no further than Advanced Electronics for our A/V systems.

Thanks,

Paul Murzyn
Owner

CHAMPP'S AMERICANA



Circle Center Mall location, Indianapolis, IN

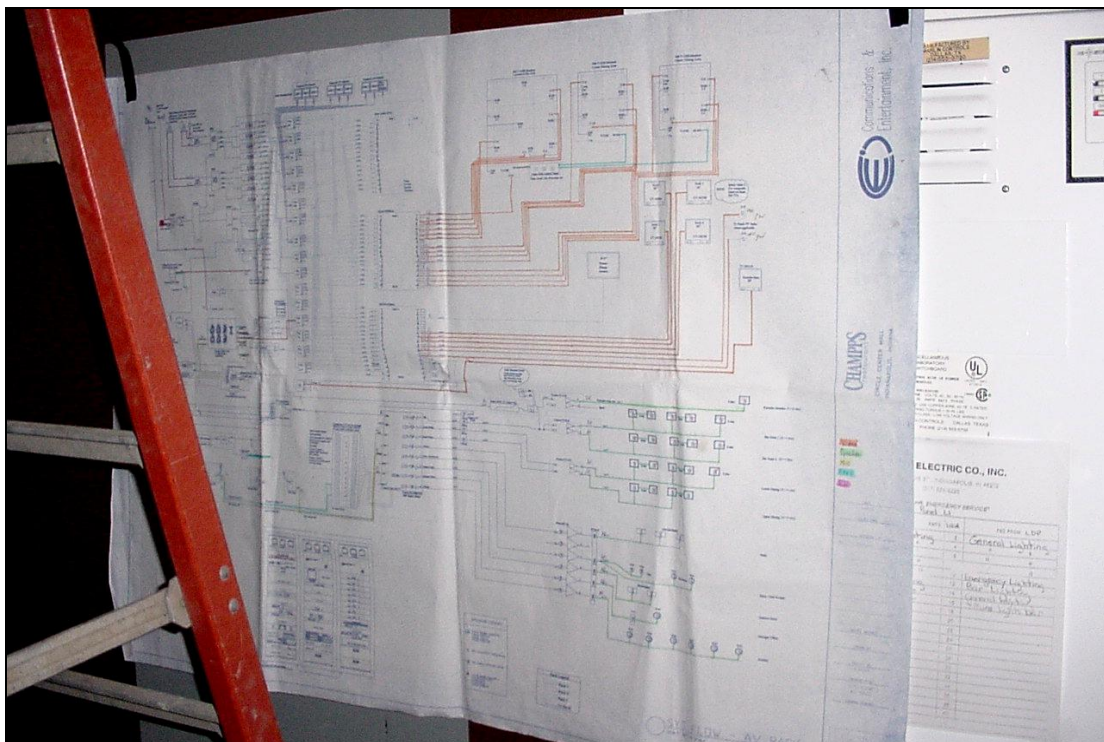
A national restaurant chain with a sports theme. This restaurant has three Video Walls, three Plasma displays, and sixteen TVs. Sources include eight satellite receivers, Cable TV, DVD, Karaoke, and four VCR's. The management can easily route any source to any display. The video walls have the added flexibility of displaying multiple TV images simultaneously.

CHAMPP'S AMERICANA

We are the LSA (local servicing agent) for the Indiana stores. We performed the entire A/V installation at their newest location in the Circle Center Mall in downtown Indianapolis, Indiana. This included all audio / video systems, video wall assembly, convergence, and color balance, DJ booth equipment, stage lighting, equipment rack terminations, and TV / Plasma screen mounting.



2x2 video wall installation, burn-in, and setup.



Equipment connection schematic

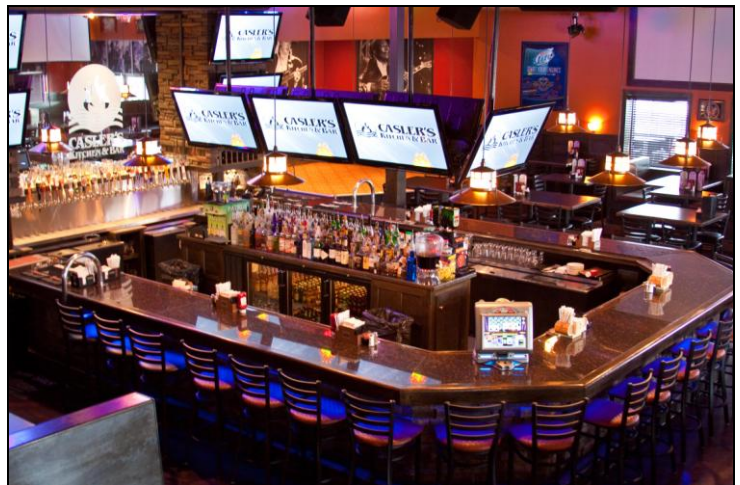
CASLER'S KITCHEN & BAR



Our client purchased this restaurant and wanted to upgrade the Video system to all HD and upgrade the Audio system with high performance 12" speakers and 18" subwoofers.



HD upgrade completed by Advanced Electronics

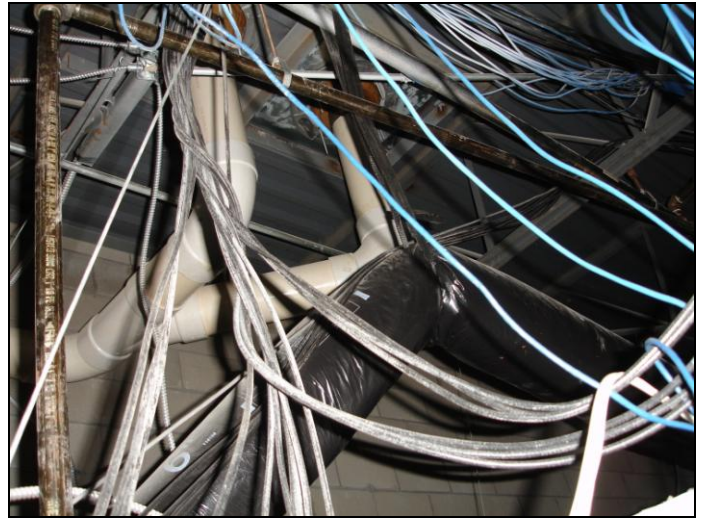


HD upgrade completed by Advanced Electronics

CASLER'S KITCHEN & BAR



Original installation by competitor



Original installation by competitor

The original system was not designed with an upgrade path in mind and the installation was performed haphazardly. Equipment was failing and the system required frequent service. We were tasked with removing the equipment from shelves located in the office and essentially rebuilding the entire A/V system, replacing all of the main equipment and installing it into a 7' tall equipment rack.



Original installation by competitor

CASLER'S KITCHEN & BAR



HD upgrade completed by Advanced Electronics

We installed new HD cabling to all display locations. Old tube type TVs were replaced with new HD plasmas and all existing plasmas and projectors were upgraded with new HD units.

New HD cabling was installed to all TV and projector location and all of the electronics were professionally installed in an equipment rack.

The audio system was upgraded with (4) JBL 12" 2-way monitor speakers and (2) 18" subwoofers. The room was equalized and tuned. We then configured a Band Connection and VJ connection to the system to allow the audio (and video) to be broadcast through the house system.

We then added our Crestron Control System Package to make the system easy to use.

BUFFALO WILD WINGS

We are an authorized A/V contractor for this nationwide restaurant chain. This location has over 45 Plasma displays, and 8. The entire audio video system is controlled through a touch screen. A single touch allows our client to send a promotional DVD to all displays prior to a major sporting event. Once the DVD is finished, another “button” instantly restores all of the displays to a preset selection of different satellite and cable boxes.



Buffalo Wild Wings – Geist, IN







ANY of the 8 HD satellite receivers and 2 HD Cable boxes can be sent to **ANY** Flat Panel or Projector at any time. Audio and Video are entirely controlled through the touch screen near the Bar.



INDIANAPOLIS MUSEUM OF ART TOBIAS THEATER



The Randall L. and Marianne W. Tobias Theater, aka The Toby, is the newest place to experience culturally adventurous performances, speakers and cinema in Indianapolis. Programming includes cutting-edge performers, thought-provoking conversations with artists, designers and museum directors, and international films and art cinema.



600 seat fully automated multi use auditorium



Our scope of work included the design and implementation of a state of the art Dolby Digital Audio System (over 18,000 watts of power) for this totally renovated 600 seat auditorium. The theater audio system supports 35mm film and Blu Ray DVD. In addition to movies, the audio system can be automatically reconfigured to support live performances or guest speaker presentations via our touchscreen control system.

Our automation system also accesses their house and stage lighting system for total control of the theater.

We also assisted in the design and installation of the acoustic treatments to make this one of the best venues in the city.

BUFFALO WILD WINGS TAILGATE TRAILER



Our client asked us to help create this tailgate trailer. We designed and installed the A/V system with (2) HD satellite receivers, (1) 46" HDTV mounted inside the trailer and (2) 36" HDTVs on pivoting arms that can be swiveled in place once the trailer is open. A fourth TV has been added next to the beer tap. There is a game connection for Xbox, Playstation, and Wii.

(4) portable PA speakers on stands can be deployed for audio via quick connections. The satellite system features a dish that automatically locates the DirecTV HD satellites when powered up. The trail has a built in generator and all power for the electronics is managed through a power filter/conditioner and surge protector.

PEN PRODUCTS



Pen Products Headquarters

The marketing division of the Indiana Department of Corrections, Pen Products sells and distributes the goods and services produced by offenders housed in the Indiana Penal System. A few of the products include laundry and cleaning solutions, college dormitory furniture, prison cell furniture, office furniture, agricultural products, and food processing services.

PEN PRODUCTS SCOPE OF WORK:

Design and install nine discreet audio and video presentation systems, supported with lighting control to highlight specific products for their new showroom. Automate each room so clients would consistently experience each display presentation as designed by the Pen Products Marketing Department.



Office furniture display



Prison furniture display

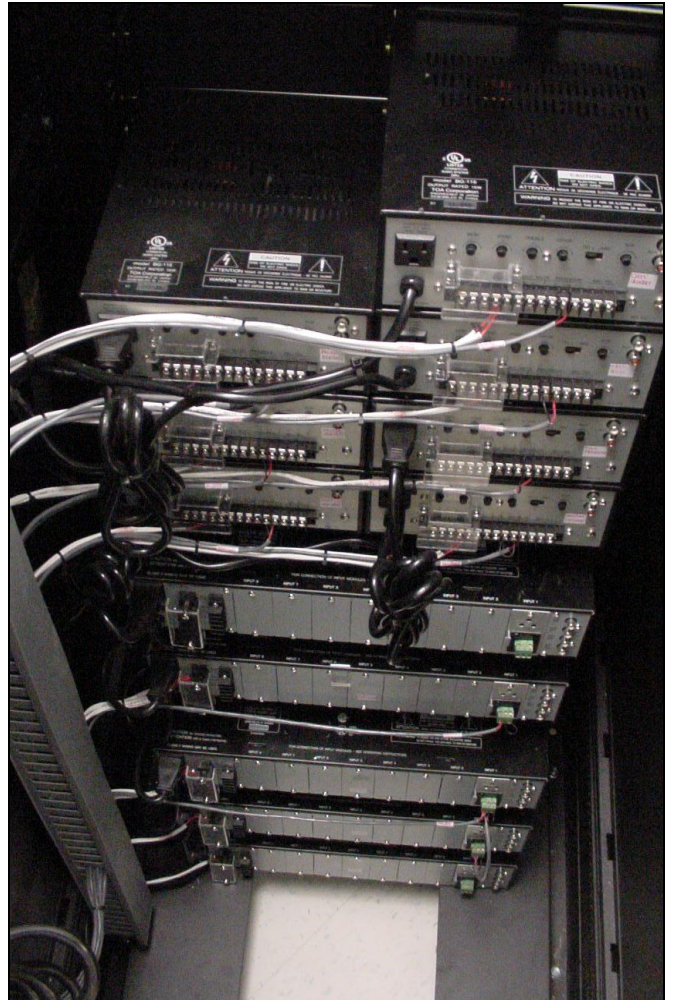


Baked goods display



Sub-assembly display

PEN PRODUCTS



Equipment racks and lighting control system

Sensors automatically activate each presentation as a client tours the showroom. Lighting levels are automatically adjusted on specific products as the presentation unfolds. Other challenges involved providing a “cleaning mode” (all lights on but no presentations begin), a “sleep mode” (all lights off except for emergency path lighting) and a “manual mode” (to accommodate large groups with multiple tour guides). Selection of each “mode” is performed at the reception desk by simply pressing a button on a panel the size of a single gang light switch.

SOUTHERN INDIANA RETREAT



This 300-acre home site near Brown County State Park was designed to provide a quiet place to enjoy the beauty and tranquility of southern Indiana. Our client wanted to showcase his art collection as well as make it convenient for invited guests to use the home.

SCOPE OF WORK:

- Media room with drop down screen and stage for grandchildren to perform
- Extensive security system
- Closed circuit camera system with remote monitoring
- Gate intercom control system
- Telephone / intercom system
- Multi-Room Multi-Zone Music System
- Extensive automated lighting control system
- Networked home environment
- HDTV Satellite system



Landscape rock speakers for 3-acre pond



Front entry security camera

HOME THEATRE



Dual mirror rear projection Home Theatre



Home Theatre with complete room treatment



1999 Home-a-Rama

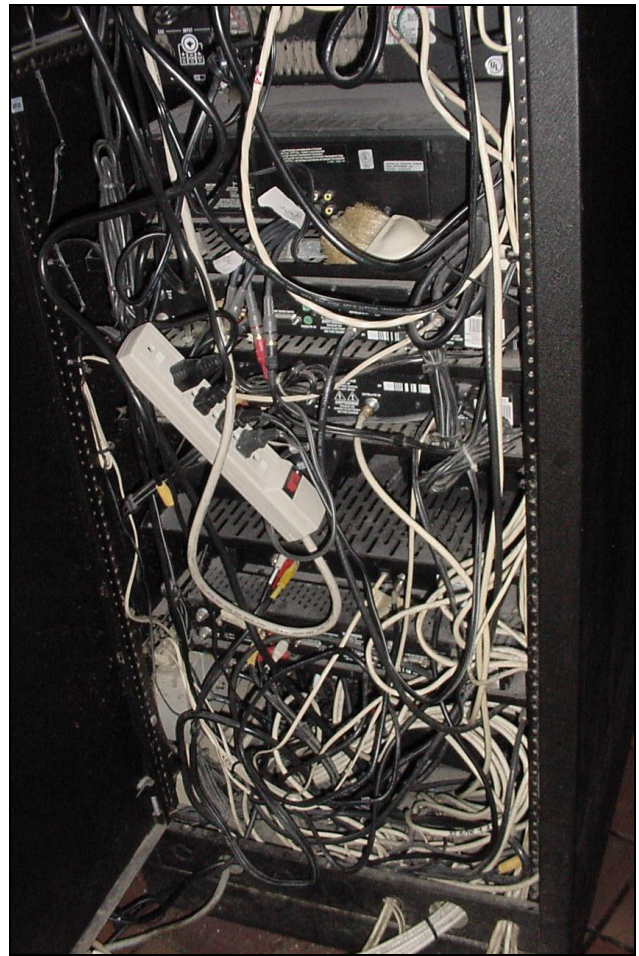
Studies indicate a shift away from vacation travel and towards quality time with family and friends in the comfort and security of the home. Whether we are replicating a Theatre in your home or designing a Media Room for your Entertainment Area, our goal is to maximize your viewing experience while making it easy and fun to use. We can provide complete one-touch room automation, acoustic treatments, lighting control, popcorn machines, movie posters, custom theatre seating (including sofas and recliners) fiber optic lighting, and many other touches to personalize your theatre.

DESIGN AND CRAFTSMANSHIP

PEOPLE DON'T PLAN TO FAIL, -- THEY SIMPLY FAIL TO PLAN



Advanced Electronics' craftsmanship



Competitor's work

Just as in any other construction trade, craftsmanship shows care and concern for quality. Although wiring is generally hidden in the wall or cabinet behind the equipment, it is a testament to the commitment of the contractor to your project. This "extra" work takes time, but taking this time gives you a much better finished product that is easier to service and support (less repair time = saves you money!), should the need arise.

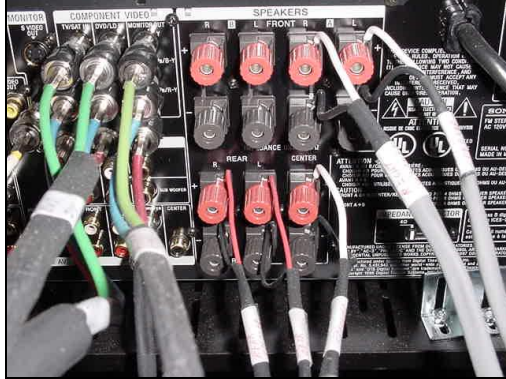


Advanced Electronics' craftsmanship



Competitor's work

IF QUALITY IS IMPORTANT TO YOU



Our cables are labeled and organized for reduced maintenance costs

AESTHETICALLY PLEASING SYSTEM DESIGNS

EXCEPTIONAL CLIENT SUPPORT

FIRST CLASS WORKMANSHIP

CONVENIENCE - SIMPLICITY

Our goal is to create completely satisfied clients and would welcome the opportunity to add your name to our list. Please contact us to arrange a convenient time to discuss your needs.



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