Advanced Wiring for Custom Homes

Tech Wiring Survey

The purpose of this form is to organize and simplify the tech wiring and electrical wiring bids.

Job Name:__________________________

Job Location:____________________________

Contact Person:____________________________

Phone #:________________________________

Email Address_____________________________

**Alarm System:**

Alarm system Budget: $____________

Do you want a security alarm system? Y N

How many keypads?

Keypad locations.

How many motion detectors?

Motion Detector locations?

Do you want the windows bugged? Y N

Window locations?
Do you want glass break detectors?  Y  N

Glass break detector locations:

Do you want the smoke detectors tied into the alarm system?  Y  N
Do you want carbon monoxide detectors tied into the system?  Y  N
Do you want a medical pendant alert tied into the system?  Y  N
Do you want the system to be monitored?  Y  N
Do you want to control the Alarm System from a Colored Touchpanel?  Y  N

**CCTV Wiring:**

CCTV Budget: $___________

Do you want house cameras?  Y  N

Camera Locations:

Do you want the cameras to record to a hard drive when there is motion detected?  Y  N
Do you want to view the cameras on all house TV’s?  Y  N
Do you want cameras to be viewed over the internet?  Y  N
Do you want to have pan tilt and zoom control for the cameras?  Y  N
Do you want to control or view the Cameras from a Colored Touchpanel?  Y  N

**Whole House Music:**

Whole House Music Budget: $___________

Do you want a whole house music system?  Y  N

Speaker Locations:

Do you want standard rotary volume controls?  Y  N
Do you want electronic volume controls?  Y  N
Do you want a multi source system?  Y  N

What sources do you want to listen to?

CD Player
AM/FM Radio
I-Pod or MP3 player
XM or Sirius Satellite Radio
Music Server with Hard Drive
Media Center Computer
Internet Radio
HD Radio

Do you want to change sources from the volume control/keypad or your Computer?  Y  N

Do you want wall mounted Video touch panels to control whole house audio, security, lighting, window shades, CCTV or HVAC?  Y  N

Video Touch Panel Locations:

Do you want to control whole house audio, security, lighting, window shades, CCTV or HVAC with your computer?  Y  N

Are there any other items you want to control?  Y  N

**Home Theater Wiring:**

Home Theater Budget: $___________

Do you want Surround Sound wiring?  Y  N  5.1  7.1

Will you watch more TV or Movies in the home theater?  TV  Movies

Do you want the speakers in wall, on wall, on floor or invisible?

Do you want some or all components THX Certified?  Y  N

Do you want a sub woofer?  Y  N

Do you want theater Chairs?  Y  N

Do you want tiered seating?  Y  N

Do you want “butt kickers”?  Y  N

Do you want a home theater projector?  Y  N

Do you want a hidden motorized screen?  Y  N?
What screen size? _________

Do you want a 2.35 Aspect Ratio?  Y   N

Stewart Filmscreen Cinecurve Screen?  Y   N

What video sources do you want to view:

<table>
<thead>
<tr>
<th>Comcast Cable Box</th>
<th>Blue Ray DVD Player</th>
<th>Xbox 360</th>
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<tbody>
<tr>
<td>Satellite</td>
<td>DVD Changer</td>
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<tr>
<td>Std VCR</td>
<td>Media Center Computer</td>
<td>Std Tivo</td>
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<td>VCR DVD Combo</td>
<td>House Cameras</td>
<td>HD Tivo</td>
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<tr>
<td>HD DVD Player</td>
<td>Playstation 3</td>
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</table>

Do you want to network Playstation’s, Xbox’s or Wii’s together?  Y   N

Do you want to control the Home Theater from a Colored Touchpanel?  Y   N

**Phone TV HDTV & Data Wiring:**

Phone TV HDTV and Data Budget:$ ______________

Do you want your phone TV and data centrally located in a structured wiring panel?

List Rooms for Phone Wiring:

List rooms for Standard TV Wiring:

Do you want a High Definition TV wiring?

Do you want to use an HDTV as a monitor and run family photos as a screen saver?

HDTV Locations:

________________________________________________________________________

________________________________________________________________________

List rooms for CAT-5 Data/Computer Wiring:

________________________________________________________________________

Do you want a phone system with intercom?  Y   N

Do you want Wireless Access Points for wireless internet?  Y   N

What Internet service provider will you be using?
**Lighting Control:**

Lighting Control Budget: $ __________

What rooms do you want dimmers:

Do you want a lighting control system that can change lighting scenes for home, away or vacation modes and know when it’s dark outside automatically?  Y   N

**Window Shades:**

Window Shade Budget: $ __________

Do you want motorized window shades?  Y   N

List rooms for motorized shades:

Do you want to control the shades from a video touch panel?  Y   N

**Future Conduits:**

Do you want to have conduit run for future technology?  Y   N

**List of Products We Install:**

- Vidikron Projectors
- JVC Pro Projectors
- Stewart Film Screen
- Vidikron Televisions
- LG Televisions
- Samsung Televisions
- Sharp Televisions
- Life Ware Home Automation
- HP Media Center Computers
- Inteset Media Center Computers
- Elan Home Automation
- Speakercraft Speakers
- Klipsch Speakers
- Zon Whole House Audio
- Russound Whole House Audio
- Elan Whole House Audio
- Yamaha Receivers
- Sunfire Receivers/Amplifiers
- Velodyne Subwoofers
- Lutron Lighting Control
- Universal Remote Control
- Nevo Remote Control
- I-Port Interface
- Monster Power
- Richard Gray Power
- Colorado VNet Audio/Lighting
- Hunter Douglas Shades
- Sonos Multiroom Music
- Stewart Cinecurve
- Vidikron Autoscope
## Electrical Questions:

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<td>Electric Awning?</td>
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<tr>
<td>Service Size in Amps? 200 320 600 800</td>
<td>Iron Center?</td>
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<td>Generator Transfer Switch?</td>
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<td>Christmas Plugs?</td>
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<tr>
<td>Under Counter Plug Mold?</td>
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Other Electrical Notes: