

HOME ENTERTAINMENT SYSTEM

Version 1

Designed and Prepared for

John & Mary Smith Best Products Unlimited 567 58TH Street Oakland, CA 94607

(H) 4144250186 horizon@triwest.net

Jim Engandela President







Home Entertainment System for John & Mary Smith Best Products Unlimited



Dear John & Mary Smith,

This proposal represents a design carefully prepared with your requirements, our experience and industry standards all balanced to form a workable plan.

Please evaluate this proposal to determine if it meets your needs and budget. EME's design flexibility allows us to easily modify this proposal to truly meet your expectations. This plan can be fully implemented at this time or in stages as your needs grow.

Our best designs are the result of strong partnerships. When we take your ideas and partner them with our quality products and professional execution the results are always beyond expectations.

You will find our proposals to be very complete and well thought-out. We always specify everything in straightforward terms and in writing. No hidden costs or surprises. Changes are only made upon your written authorization.

Your house represents a substantial, long-term investment for you. The investment in quality audio and video electronics can greatly increase the enjoyment of your home for many years to come.

Please let me know how I can help make your ideas become reality.

Sincerely,

Jim Engandela President

Mobile: 715-287-3335 Email: horizon@triwest.net



About EME Audio & Video







PROFESSIONAL AFFILIATIONS

EME Audio & Video is a member of CEDIA the Custom Electronics Design and Installation Association, the Chippewa Valley Home Builders Association, and the National Systems Contractors Association.

SYSTEM DESIGN GOALS

There are two primary principles which determine the content of your system. First, we create a system design that precisely matches your individual needs and wants for sound and styling. Second, we make every attempt to insure that the system is as easy to operate as possible. Design considerations include acoustics, noise control, intelligibility and musicality. All cable and connectors meet or exceed commercial codes.

OPTIMUM PERFORMANCE AND SEAMLESS INTEGRATION

Your system has been carefully engineered to blend with the architecture and interior decor of your home, while providing the best possible performance. Your system designer will work with your architect, interior decorator, builder or cabinetmaker to assure that the system installation meets their and your aesthetic requirements.

Meticulous attention to detail is paid to ensure that your system will not only look and sound great, but will also compliment the design of your home.

SIMPLICITY OF OPERATION

We realize that a system which is easy to operate, for all family members, will be used and enjoyed more often than a system that is complication and difficult to use.

With this in mind, we have recommended a combination of components that will provide the highest level of performance with a minimum amount of use operation. You are assured of receiving the maximum value for your investment.

Home Entertainment System for John & Mary Smith Best Products Unlimited



Linn Products











Linn Products Limited is an independent precision-engineering company specialising in top performance sound reproduction. Founded in 1972 by Ivor Tiefenbrun, the company grew out of his belief that he could vastly improve the sound quality of his own hi-fi system.

Today the company employs over 200 people and has three product ranges, Linn Hi-Fi, The AV51 System and The Knekt System. It also has it's own record label, Linn Records, recording and producing music with the same attention to detail that goes into every Linn product.

Linn Products Limited is an independent precision-engineering company specialising in top performance sound reproduction. Founded in 1972 by Ivor Tiefenbrun, the company grew out of Ivor's belief that he could vastly improve the sound quality of his own hi-fi system.

Linn's first product was the revolutionary Linn Sondek LP12 transcription turntable. Linn's policy of continuous improvement means that, 25 years later it is still the turntable by which all others are judged.

Linn's hi-fi range today includes a versatile portfolio of over 50 products including CD players, tuners, amplifiers and speakers. Linn is demonstrated and sold in over 30 countries and we have earned our reputation as the sound technology leader in the world of specialist hi-fi and specialist multi-channel sound for our recording and reproduction expertise. Linn pursues the very best and most accurate sound quality through uncompromising, innovative design and precision engineering. Making our products upgradeable when possible is one way we work to protect our customers' investment, allowing them to benefit from the latest technology as it becomes available.

Linn launched The Knekt System in 1994. This advanced multi-room high-fidelity sound distribution and control system set new standards for sound quality, performance and ease of use in this new and technically challenging market sector.

Then in 1995 Linn entered the complementary new digital multi-channel sound market with the Linn AV 51 home cinema and multi-media high-fidelity sound system. The central System Controller is the most versatile and complete A/V product on the market. Together with an advanced, learning personal handset, specialised high output power amplifiers and a choice of discreet, attractive and versatile speakers, the complete system is designed to deliver the most intensely involving total cinema experience available.

Linn's engineering achievements have led to significant OEM manufacturing contracts to supply other leading edge companies who seek to further differentiate their own distinctive products with a demonstrable sound quality advantage.

In 1992 Ivor Tiefenbrun was awarded the MBE by her Majesty Queen Elizabeth II upon the recommendation of the then Prime Minister Margaret Thatcher for his and Linn's engineering achievements and outstanding service to the electronics industry. Included in the Linn mission statement is "To thrill customers who want the most out of life from music, information and entertainment systems that benefit from quality sound."

Ivor is also fond of quoting Einstein's maxim, "Everything should be as simple as possible, but no simpler." This single minded approach has earned Linn its enviable reputation for uncompromising quality, but Linn people simply aim to treat customers the same way we would like to be treated.

THE LINN MISSION STATEMENT

"To thrill customers who want the most out of life from music, information and entertainment systems that benefit from quality sound by working together to supply them what they want when they want it."

Our Motto is 'Simply Better'

Our aim is to simplify and improve continuously in everything we do. Our customers are discriminating people for whom sound quality matters. The answer to their total entertainment requirements is Linn, the only sound.

Life is lived forward but understood backwards, so to avoid regret we think carefully about the things that matter most.

Because music is very important the people who work at Linn believe hi-fi really matters. They know that the best hi-fi can broaden our taste in music and that music can change the way people feel and live.

Linn are experts in multi-channel sound technology. Our systems are modular, expandable and upgradeable so they can better suit your current requirement, and yet can change and develop to address your needs as they emerge and develop in an ever-changing world. Above all, Linn's specialised sound components are always true to the genuine high-fidelity standards which lie at the heart of all Linn's pitch accurate sound systems.

Linn owners will confirm that the longer they own their system, the more they appreciate its value and performance. As their taste in music and entertainment expands and develops with the passage of time, Linn owners grow to enjoy their purchase more and more.

No-one ever regrets buying the best, but people do regret buying something when it fails to stand the test of time. A product cannot provide lasting satisfaction if it was not good enough for the task.

All Linn products are designed for accuracy and fidelity and proven to stand the test of time.

Monster Cable - Wire it Right...From The Beginning











Whether you're wiring a single-room A/V system, installing a full blown home theatre system or pre-wiring a house under construction, Monster Cable® speaker cable will fit the bill.

Since labor costs are an overwhelming percentage of any custom installation, it pays to install the best cable possible the first time.

The sonic degradation from conventional cables is significant, especially over long runs common in custom installations.

Monster's famous cable technologies minimize these distortions for greater clarity, improved dynamic range and smoother sound.

All of Monster's in-wall speaker cables use ultra-fine, high purity copper stranding for increased flexibility and maximum conductivity and twisted-pair construction to reduce the problems associated with noise and EM/RF interference.

In addition, Monster's CI speaker cables are built for easy, time-saving installation with such features as an EZ-Strip™ rip cord, low friction jacketing and sequential footage markers printed on the cable jacket. Don't compromise on sound. Choose Monster Cable® for the best performance and most reliable custom speaker installation.

Monster Cable Products, Inc. was founded in 1979 by Noel Lee, who was then a laser-fusion design engineer at Lawrence-Livermore Laboratory, as well as an audiophile and professional drummer. Lee discovered that wires of different constructions produced varying degrees of audio performance when hooked up to loudspeakers. From this discovery, he developed a high performance speaker cable, named it Monster Cable, and literally created an industry. The invention of Monster Cable created a new product category that revolutionized the audio market. Prior to Monster Cable, most stereo systems were wired with ordinary "zip-cord," the same cable used for electrical household and lamp wire. Their inferior construction and cheap materials restricts power, dynamic range and clarity in the lows, mids, and highs.

Lee chose the name "Monster" for two reasons. It sounded strong and powerful and the size of the cable was "monsterous" compared to ordinary loudspeaker cable. It became an immediate hit with consumers. In fact, the name Monster Cable is so synonymous with high quality and high performance, customers often assume that any cable they purchase in reputable stores would be Monster even though there are other cable brands.

Monster is now the world's leading manufacturer of high performance cables that connect audio/video components for home, car and professional use as well as computers and computer games. Monster Cable is an indispensable component for music lovers, audiophiles, recording studios, sound professionals, musicians, custom-installers and home theatre enthusiasts. Monster's audio cables increase the clarity, dynamics and power of the audio signals that travel through them. Monster video cables deliver the sharpest, clearest picture possible with naturally vivid color from traditional and digital television, projectors, home theatre and satellite systems.

Monster's New Product Development division draws upon years of audio design and critical listening experience, to create the innovative, high performance cables and accessories that make Monster the leader in the industry. Already holding over 127 US and international patents, Monster is continually striving to discover and develop new, advanced technologies and designs to meet the needs of the ever-advancing consumer electronics industry. Monster offers over 3000 products and is sold in over 80 countries worldwide.

Panasonic Phone/Intercom Systems











Today many homeowners are having additional lines installed for modems, fax machines, home offices or for teenagers who simply "must have" their own line.

The Panasonic KXTA Advanced Hybrid Telephone System offers a host of time saving features designed to streamline communications within the home and better manage outside lines as well. Residential, home office, fax and internet lines are accessible from any phone in the home or home office.

The optional door intercom allows up to four door intercoms to be added to the system. When the button on the door intercom is pushed, the system will ring only those phones which you've selected, and when answered, will establish a two-way conversation with whomever is at the doorphone. Each door intercom can have a unique ringing pattern allowing you to distinguish which door intercom was pressed.

A variety of proprietary system phones with flexible line buttons enable you to tailor the system to your exact needs within your home. Call other extensions, dial frequently called numbers, or page all proprietary phones with the touch of one button.

To further increase freedom and mobility throughout your home, Panasonic offers the KX-T7885 series cordless telephone. It operates on 900 Mhz frequency for superior audio clarity, extended range and freedom from interference. It allows access to most of the features found on the corded proprietary system phones and has three illuminated line buttons. Dial or page other extensions, quickly put calls on hold and, because of the multiple line buttons, easily determine which line is ringing. The compact design of this cordless wonder makes it small enough to fit in your pocket or wear on your belt - and it comes with a separate charging unit that allows you to recharge the handset anywhere there's an electrical outlet.

The Panasonic KX-TA system is available in customizable sizes to fit almost any home. It is initially configured with 3 central office lines and 8 extensions and expands to 6 CO lines and 24 extensions. Each system has a host of user programmable software functions to help streamline internal and external communications. The Panasonic KX-TA system can accomodate almost any device that operates on conventional telephone lines without any additional hardware. A full line of KX-T7000 series proprietary telephones allow you to custom design a system that's right for you and your budget as well. Whether you are building a new home, opening a home office or just looking to improve your current home communication system - for flexibility, convenience and features, the Panasonic KX-TA Advanced Hybrid Telephone System is the obvious choice.

THX Home Program











Home THX Audio Systems, developed by THX Ltd., have become the world's standard for film enjoyment in the home. Now in its 15th year, THX licenses its patented technology to leading A/V and PC manufacturers worldwide. The legendary training program has certified more than 1300 dealers as among the highest qualified to sell and install Home THX products. THX also certifies home video software through the THX Digital Mastering Program, ensuring that DVD software, laser discs and VHS videotapes provide the best image and sound quality possible through the use of patented THX technology and our unique quality control expertise.

Home THX Program Overview

In 1985, THX Ltd. began researching the reproduction of movie soundtracks in the home. Hollywood had announced that more people were watching movies on video than in movie theatres. Was it possible to get the same experience at home? THX engineers assembled a high performance home theatre sound consisting of matched high-end speakers, a Dolby Pro Logic decoder, high powered amplifiers, and a laser disc player. They listened to familiar soundtracks on the system and compared the quality of that sound to the mixing theatres. To their surprise, the home system sounded very different.

The difference in sound quality and character between the Home Theatre and the Mixing Stage was surprising. Home audio components are generally of very high quality and precision. What was happening?

The Translation From Cinema to Home

Movies are mixed in movie theatres called dubbing stages over equipment and under standards carefully specified. The soundtracks created are designed to be played back in movie theatres using the same type of equipment and under the same standards. No wonder it was difficult to get the same sound over the test hi-fi system!

Home THX was created to solve this problem. First, circuitry had to be designed to accurately translate the sound from the movie environment into the home, correcting the tonal and spatial errors that occurred. Second, refinements in speaker designs had to be researched since most hi-fi equipment is designed to reproduce only 2 channels of sound in a home, and not the 4, 5 or more channels present in a movie soundtrack.



Areas & Products

Zone 1 - Home Theater

This area includes the following products and features.

The design goal of this home theater is to recreate the movie theater sound to broadcast standards, so the artistic values of the movie director will be faithfully reproduced. this audio and video system will also blend in harmoniously with the decor of your home. eme is a licensed thx home theater designer. the thx surround sound system was developed by film director george lucas. mr. lucas was the director of star wars and the producer of the indiana jones movies. most of the action movies created today have been edited and scored at the lucasfilm movie studio called the skywalker ranch in northern california.

George lucas has received the prestigious Irving Thalberg award for developing the thx standard for the motion picture industry. this standard enables us to design your home theater to the same exacting standards as a thx film studio and a thx movie theater. your home theater will sound exactly like the studio where the film was produced. you will be able to hear and experience exactly what the director heard when he made the movie.

This home theater consists of a big screen tv, a digital surround sound processor, a main music amplifier with # watts of power per channel, a center voice amplifier with aa watts of power. a surround sound amplifier with # watts of power per channel. the sub woofer will be powered by a aa watt amplifier. video sources come from cable and a vcr, as well as a laser disc player. music sources come from a cd player and an fm tuner, as well as a cassette deck. all equipment can be controlled by remote control even with the cabinet doors closed.

The surround sound processor will send the right sound to the right speakers to reproduce the movie theater sound as the director intended.

The surround sound speaker compliment includes two front music speakers, one center voice speaker and two rear surround speakers. the sub woofer will provide deep bass for realistic movie reproduction.

Video	Qty	Ext. Price
Runco : CL-610 : DLP Projector	1 ea	\$7,995.00
Sony : DVP-NS999ES *Option: Ext Price \$1,099.95 : Progressive Scan DVD 1 ea Player : Black		Option
Automation	<u>Qty</u>	Ext. Price
Linn: 5101 Personal Handset: Universal learning remote: Black	1 ea	\$390.00
Linn : Knekt RCU : Knekt room control unit : White	1 ea	\$750.00
	Equipment	\$9,135.00
	Installation	\$583.33
	Misc. Parts	\$105.00
	Wire & Cable	\$1,094.95
Zon	ne 1 - Home Theater	\$10,918.28

Zone 2 - Living Room

Home music systems require careful design and installation to achieve their maximum hi-fidelity potential. music is the communication of emotion. a great stereo must sound pleasant and be emotionally involving. to achieve this care must be taken in matching and tuning each component so that the whole system will perform in harmony with the music. frequency response, sound pressure levels, imagery, tonal balance and distortion are a few of the parameters that are taken into consideration and adjusted for maximum performance.

Audio	<u>Qty</u>	Ext. Price
Klipsch : RC-35 : Center Channel Speaker : Black Ash	1 ea	\$399.00
Klipsch : RF-35 : Reference Tower Speaker : Black Ash	2 ea	\$998.00
Klipsch : RS-7 : Reference Surround Speaker : Matte Black	2 ea	\$900.00
Klipsch: RSW-10: Reference Subwoofer: Black Ash	1 ea	\$1,000.00
Linn : Classik Movie Di : Integrated multi-channel DVD-CD player/tuner/preamp/power amplifiers : Black	1 ea	\$3,995.00
Linn : Ninka : Floor-standing loudpeakers: pair : Black	1 pr	\$1,850.00
	Equipment	\$9,142.00
	Installation	\$925.00
	Misc. Parts	\$95.00
	Wire & Cable	\$2,271.75
	Zone 2 - Living Room	\$12,433.75

Zone 3 - Office

This area includes the following products and features.

This home theater consists of a big screen tv, a digital surround sound processor, a main music amplifier with 100 watts of power per channel, a center voice amplifier with as watts of power. a surround sound amplifier with # watts of power per channel. the sub woofer will be powered by a aa watt amplifier. video sources come from cable and a vcr, as well as a laser disc player. music sources come from a cd player and an fm tuner, as well as a cassette deck. all equipment can be controlled by remote control even with the cabinet doors closed.

The surround sound processor will send the right sound to the right speakers to reproduce the movie theater sound as the director intended.

The surround sound speaker compliment includes two front music speakers, one center voice speaker and two rear surround speakers. the sub woofer will provide deep bass for realistic movie reproduction.

Audio	<u>Qty</u>	Ext. Price
Linn : Classik Movie Di-B : Integrated multi-channel DVD-CD player/tuner/preamp/power amplifiers : Blue	1 ea	\$3,995.00
Linn : Classik Speaker Package : Complete 5 speaker surround system with subwoofer	n 1 ea	\$2,250.00
Video	<u>Qty</u>	Ext. Price
Sony: KV-27FS13: 27 FD Trinitron® WEGA® TV	1 ea	\$549.99
Sony : SLV-N99 : VHS Video Cassette Recorder	1 ea	\$199.00
Automation	<u>Qty</u>	Ext. Price
Linn : Knekt RCU : Knekt room control unit : White	1 ea	\$750.00
	Equipment	\$7,743.99
	Installation	\$722.50
	Misc. Parts	\$105.00
	Wire & Cable	\$1,218.70
Zo	one 3 - Office	\$9,790.19

Zone 4 - Dining Room

This area includes the following products and features.

A pair of ceiling nerorfnwofnwofcuibbinet doors closed.

the surround sound processor will send the right sound to the right speakers to reproduce the movie theater sound as the director intended.

the surround sound speaker compliment includes two front music speakers, one center voice speaker and two rear surround speakers. the sub woofer will provide deep bass for realistic movie reproduction.

A quality monitor tv will have a clear and realistic picture. flesh tones and color quality will be natural and easy to view for long periods of time. image depth of field and spaciousness will draw the viewers attention into the picture for maximum involvement.

Audio	<u>Qty</u>	Ext. Price
Linn : Diskreet-Rd : In-wall loudspeakers - Round : White	1 pr	\$345.00
Automation	Qty	Ext. Price
Linn : Knekt RCU : Knekt room control unit : White	1 ea	\$750.00
	Equipment	\$1,095.00
	Installation	\$342.50
	Misc. Parts	\$288.33
	Wire & Cable	\$312.50
	Zone 4 - Dining Room	\$2,038.33

Zone 4 - Kitchen

This area includes the following products and features.

Audio	<u>Qty</u>	Ext. Price
Linn : Diskreet-Rd : In-wall loudspeakers - Round : White	1 pr	\$345.00
Automation	<u>Qty</u>	Ext. Price
Linn : Knekt RCU : Knekt room control unit : White	1 ea	\$750.00
	Equipment	\$1,095.00
	Installation	\$342.50
	Misc. Parts	\$288.33
	Wire & Cable	\$312.50
	Zone 4 - Kitchen	\$2,038,33

Zone 5 - Master Bedroom

This area includes the following products and features.

This room will be pre-wired for a pair of in wall speakers. brackets and blank plates will be included and can be painted over. a pre-wired volume control with infrared capability will be included. a video jack will provide to reception.

Audio	<u>Qty</u>	Ext. Price
Linn : Classik Movie Di : Integrated multi-channel DVD-CD player/tuner/preamp/power amplifiers : Black	1 ea	\$3,995.00
Linn : Classik Speaker Package : Complete 5 speaker surround sys subwoofer	stem with 1 ea	\$2,250.00
Automation	<u>Qty</u>	Ext. Price
Linn : Knekt RCU : Knekt room control unit : White	1 ea	\$750.00
	Equipment	\$6,995.00
	Installation	\$602.50
	Misc. Parts	\$105.00
	Wire & Cable	\$998.75
Zone	e 5 - Master Bedroom	\$8,701.25



Product Summary

Audio

1 ea Klipsch: RC-35: Center Channel Speaker: Black Ash



This center channel has been engineered to deliver all the detail, subtleties and dynamics required for the ultimate home theater experience. It delivers detailed, subtle and thrilling sounds through dual 6.5-inch woofers and a 1-inch tweeter that has a light titanium-dome diaphragm and a high-energy, video-shielded Neodymium magnet. The tweeter is coupled to an exclusive Klipsch square Tractrix® Horn that boosts the driver's already high sensitivity, while minimizing room interactions that cause a loss of sonic detail. Contemporary black wood grain vinyl finish.

2 ea Klipsch: RF-35: Reference Tower Speaker: Black Ash



This speaker delivers superior sound through its dual 8-inch, magnetically shielded woofers and a low-mass 1-inch titanium diaphragm tweeter, loaded with an exclusive Klipsch square Tractrix® Horn. The advanced horn design dramatically increases efficiency and allows the loudspeaker to produce more output using less energy. The audible result is extremely low distortion and high reliability. A contemporary selection of black or light cherry wood grain vinyl finishes gives this speaker an elegant appeal that easily integrates into any décor. This sonically and cosmetically impressive speaker delivers lifelike sound that puts you in the middle of a live stage performance, or gripping cinematic experience.

2 ea Klipsch: RS-7: Reference Surround Speaker: Matte Black



The RS-7s utilize a combination of professional grade materials and advanced horn technology for a smooth response and consistent coverage pattern.

1 ea Klipsch: RSW-10: Reference Subwoofer: Black Ash



Reference Series powered subwoofers shatter your expectations for deep, driving bass by playing louder and going deeper than significantly larger designs, creating the most dramatic, intense bass you've ever heard or felt. Designed from the ground up for class-leading, room-filling low-frequency performance, the RSW-10 is sonically, cosmetically and technologically matched to the Reference Series

2 ea Linn : Classik Movie Di : Integrated multi-channel DVD-CD player/tuner/preamp/power amplifiers : Black



1 ea Linn : Classik Movie Di-B : Integrated multi-channel DVD-CD player/tuner/preamp/power amplifiers : Blue



2 ea Linn : Classik Speaker Package : Complete 5 speaker surround system with subwoofer



Designed specifically for the highly acclaimed CLASSIK Movie and CLASSIK Music Systems, the Linn CLASSIK Loudspeaker Package is a music and cinema loudspeaker solution. Five small, attractive and discrete CLASSIK UNIK loudspeakers provide superb pitch accurate dynamic sound suitable for front, centre and rear channels. The compact CLASSIK AFEKT bass reinforcement loudspeaker delivers the deep clean bass essential for realistic home cinema. CLASSIK Loudspeakers are also simple to install

2 pr Linn: Diskreet-Rd: In-wall loudspeakers - Round: White



The Diskreet in-wall loudspeaker is a high performance, symmetrical dispersion, general purpose, compact, versatile and easy-to-install in-wall or in-ceiling component. The Diskreet complements other products in the Linn Knekt system and lives up to the expectations generated by the Knekt keypad with Linn high quality sound.

1 pr Linn: Ninka: Floor-standing loudpeakers: pair: Black



The Ninka is an elegant, versatile, compact and powerful loudspeaker designed for all two channel and multi-channel applications.

Video

1 ea Runco: CL-610: DLP Projector



Single DMD Chip, 1280 x 720, Internal Processor, Brightness: 12.3 - 19.3 fL, Contrast Ratio 185:1 - 205:1, Lamp: 210W NSH 2000 Hours @ 6500K, Max Screen Size: 240", Offset: via OSD Controls

1 ea *Option : Sony : DVP-NS999ES : Progressive Scan DVD Player : Black



The new DVP-NS999ES player offers a variety of advanced technical features available from the leader in innovative home entertainment. Technical advancements include Precision Cinema Progressive output and multi-channel SACD playback, as well as Pixel-by-Pixel Active I/P Conversion for sharp and detailed video projection, and Audio-Video Alignment to produce precise on-screen picture and sound synchronization.

1 ea Sony: KV-27FS13: 27 FD Trinitron® WEGA® TV



TV provides the entertainment experience you've been waiting for. Featuring Enhanced Stereo Sound, a 3-Line Digital Comb Filter, Matrix Surround™ Sound, and 16:9 Enhanced Mode, this TV's sharp images and rattling sound will amaze you from the moment you press the power button. Utilize convenience features like Jump Channel and Speed Surf™ Channel Selection when you feel like surfing. You want entertainment? The wait is over..

1 ea Sony: SLV-N99: VHS Video Cassette Recorder



The new SLV-N99 VCR is here. You won't believe the quality picture you see as you watch our Reality Regenerator™ picture enhancement circuitry at work. Additional features include an Advanced Quickset™ timer dial with Station ID, VCR Plus+® Gold, a Favorite Channel List with Station ID, and Cable Mouse® Control Capability for cable boxes and satellite receivers. Recording was never so easy.

Automation

1 ea Linn: 5101 Personal Handset: Universal learning remote: Black



Programmable, high-power, long range, infra-red remote control for hand held or table top operation

5 ea Linn: Knekt RCU: Knekt room control unit: White



Programmable, menu-driven control unit with display, timer and memory for comprehensive multi-room control.



Additional Fees

Design/Engineering \$704.12

Design and Engineering of the following electronic systems: Home Theater, Whole House Music, Cable TV Distribution, Phone/Intercom Distribution and Security System. Create wiring schematics and packaging information to be incorporated by the architect in the design of the cabinetry and housings for the various electronic items.

Your needs and desires are evaluated and systems are specified to fulfill those desires and needs. Your personality and lifestyle are discovered and strategies on how to integrate the home electronic systems into the your lifestyle for the least intrusiveness and highest benefit are developed. Architectural schematic design is reviewed for its impact on the home's electronic systems and integration of these systems into the aesthetic program. Basic priorities are set and dialog with the architect and interior designer occurs on the impact of any electronic component on the home's architecture. Preliminary packaging issues are resolved so that any architectural changes necessary can be integrated into the design concept.

Concepts approved by the you are developed. Detailed one line wiring diagrams are

produced detailing what wiring is to be run from point to point. System operation issues are dealt with by appropriate wiring types, wiring configuration and components. Speaker and control locations are specified, control types and preliminary product selections are made based on the system architecture, performance issues and priorities.

Documentation \$25.00

Digital Photos of the prewire and final installation taken, cataloged and stored on the our server. Detailed photos of significant details of the installation that would be important for future servicing of the system. As Built one line wiring diagrams detailing connection points, splice points and wiring color coding. List of the serial numbers of components installed. Owners manual packet of all product owners manuals. CD ROM with electronic versions of these items.

Project Management

Meetings designed to facilitate the seamles integration of the electronic systems with the home. These meetings may be with the Architect, Interior Designer, Contractor, Electrician, Cabinet Maker and other related companies. Verification of project progress so that we may schedule ordering of materials, products, programming and installation as needed to insure work needed on the electronic systems dovetail at the appropriate times with the project schedule. Project site visits to resolve questions or conflicts of the electronic systems with other items in the home. Project quality control checks at the prewire, cabinet installation and final installation to insure systems are delivered as intended by the system design document.

Subtotal \$2,077.12

\$1,348.00

Technical Services Fees

5.1 Home Theater Audio

\$500.00

Calibration of a 5.1 Home Theater Audio System.

Check of left, center, right, left surround, right surround and subwoofer channel connections and phasing using test DVD disc.

Verify and adjust proper level of left, center, right, left surround, right surround and subwoofer according to industry standards using a calibrated level meter and the built in tone generator of the audio video receiver or processor.

Verify proper operation of Dolby Digital Decoding and DTS decoding by playing discs encoded with these surround modes on the DVD player in the system.

Confirm cable box Digital output operation as may be provided or not provided by Oceanic Cable

Subto	otal \$500.00
Travel & Expenses	
Phase 1 Travel	\$90.00
Travel charges per installer per trip is charged to the client to account for labor and vehicle expenses.	
Phase 2 Travel	\$90.00
Travel charges per installer per trip is charged to the client to account for labor and vehicle expenses.	
Phase 3 Travel	\$60.00
Travel charges per installer per trip is charged to the client to account for labor and vehicle expenses.	
Subto	otal \$240.00
Fees Grand To	otal \$2,817.12



John & Mary Smith Best Products Unlimited 567 58TH Street Oakland, CA 94607 Home Phone: 4144250186
Work Phone: 768-309-7554
Mobile: 768-309-4556
Fax: 768-309-6745
email: horizon@triwest.net

System Contract

Description

The attached equipment quotes, installation estimates and project descriptions are to be referred to as the proposal. All equipment, labor and materials quoted are valid for 30 days after receipt of proposal. Any changes or modifications to this proposal can only be made by EME Audio & Video.

Payments

All payments for this proposal must be made in accordance with stated dates and payment terms.

Service Calls After Installation

Service calls performed due to component failure will be billed for at time and materials, even if the component is under warranty.

Change Orders

Any requested changes or deviations from this proposal will be considered a "change order". Change orders must be presented to the client and signed for by both the client and EME Audio & Video. EME Audio & Video reserves the right to substitute any piece of equipment in this proposal in case of unavailability or discontinuation for an equal or greater value model. EME Audio & Video is not responsible in any way for a product's discontinuation or unavailability.

Drywall, Painting and Carpet

EME Audio & Video is not responsible for repairing, re-patching or re-painting drywall. The client will always be consulted before any unanticipated drywall cuts are made. EME Audio & Video is not responsible for painting of exposed wiring or conduit. EME Audio & Video is not responsible for re-stretching of carpet.

Special Order Products

All special order items must be paid for in full before they are ordered. Any items specially ordered are non-returnable and non-refundable.

System Design

Designing a system and preparing a proposal can take several hours. An hourly rate will be charged for system design.

Labor Rates and Billing

All labor and materials totals are estimates only. All work performed and materials used will be itemized and billed for. Often a "materials charge" is billed to account for miscellaneous things like wall plates, connectors and general installation supplies. All labor performed will be billed by the following:

General Installation: \$70.00 per hour/per man.

Basic Programming: \$249.00 per Pronto remote control. Flat rate, not hourly.

Out of Area Installation: \$75.00 per trip to job site.

System Design: \$70.00 per hour/per man

Remote Control Programming

If remote control programming is part of this proposal, it will be itemized in the labor estimate. Remote control programming will be done at our programmer's discretion. Requested programming changes or additions to original program will be billed at our current hourly labor rates.

Return Policy

within one week, return it for a refund of the full purchase price or return it for store credit towards other purchases. Returned equipment must be in original condition with all boxes, accessories, packing instructions, warranty cards and remote controls. Merchandise returned without meeting these conditions will be subject to a 15% restocking charge. A sales receipt must accompany all requests for adjustments. All products purchased from display are purchased as is and are non-refundable. All labor performed and materials used for installation of returned products are not refundable.

Equipment Cabinets and Wall Units

In the event a wall unit or equipment cabinet is installed after the final installation phase and requires additional trips for re-installation or un-installation of equipment, EME Audio & Video will charge for time and materials to re-install equipment. It is your cabinetmakers responsibility to measure equipment being installed into a custom wall unit. Most equipment is available on the sales floor for measurement. The measurements provided in the product literature handouts are not always accurate.

Picture-in-Picture (PIP)

The PIP feature is NOT a standard part of our home theater installations. PIP is only designed to work with a stand-alone TV, connected directly to Cable with no cable boxes. Making PIP work with a home theater, cable box or satellite receiver requires additional wiring, equipment, remote control programming and extensive user training. Request for PIP requires an additional site evaluation and proposal from the Wilshire Custom Installation Department.

Completion

EME Audio & Video agrees to perform all installation services outlined in this proposal in a timely and professional manner according to industry standards. Time and Materials SALES AND INSTALLATION CONTRACT

Guarantee

EQUIPMENT: Each component in a custom-installed system is warranted by its manufacturer. The terms and lengths of these coverage's may vary.

INSTALLATION: EME Audio & Video warrants residential installations against defects in materials and workmanship to two years from the date of the project's completion.

ITEMS NOT COVERED: This warranty does not cover failures due to abuse, lightning strike (we recommend surge protection products on all our installations; the surge protection manufacturer may offer some warranty against electrical surge damage) water damage or other similar natural occurrences. This warranty does not cover costs of removal and reinstallation of any defective components covered by a manufacturer's warranty. Routine maintenance is not covered.

Electronics & Installation

Equipment	\$35,205.99
Installation	\$3,518.33
Misc. Parts	\$986.67
Wire & Cable	\$6,209.15
Additional Fees	\$2,817.12
Total	\$48,737.26
Tax	\$2,048.81
Grand Total	\$50 786 08

Prices quoted are guaranteed until 12/31/2021

Payment Terms

Deposit	Due when the proposal is accepted and signed.	\$5,078.61
Payment 1	Due 10 days before the installation prewire phase.	\$15,235.82
Payment 2	Due 10 days before the installation trim phase.	\$10,157.22
Payment 3	Due 10 days before the installation final phase.	\$15,235.82
Hold Back	Due at the completion of the installation.	\$5,078.61

Price Guarantee

Products & Installation prices are estimated. Total price will consist of installed products & actual installation. All labor, materials, trip charges and Monster Cables listed within this proposal are estimates only. An actual bill for all labor, materials, trip charges and cables will be hand written for each day of work and is due upon completion of each workday.

Please Authorize & Return

Date:	John & Mary Smith or authorized signature on clients behalf
Date:	Jim Engandela, President



Guaranteed Performance

INSTALLATION SERVICES AND RESPONSIBILITIES

- * Supervise all phases of the installation
- * Provide design assistance for cabinetry to house A/V equipment.
- * Review blueprints of equipment cabinetry, for dimensions, ventilation and wire management.
- * Coordinate work performed by other trades, such as electrical requirements, carpentry, etc.
- * Provide in-home training of system operation upon completion.

LABOR WILL INCLUDE

- * Pre-wiring of all speaker, volume and remote control and equipment location by electrician.
- * Installation of all in-wall speakers and controls.
- * Installation of all listed equipment.
- * Programming of TV and radio stations and remote controls as required.
- * Testing of all system functions.

MATERIALS WILL INCLUDE

- * Trim plates for all in-wall controls.
- * Audio & video interconnect cables an FM antenna.
- * Antenna/cable distribution network only if specified.
- * Meetings with architects, designers and contractors are subject to consultation charges.

SERVICE AND WARRANTIES

Manufacturer warranties for all new components will be in effect form completion, system failures due to any cause other than abuse, damage, or acts of God will be repaired at no charge for thirty days from that date of completion. If required, in-home service calls to troubleshoot, remove and reinstall defective components will be available at out customary rates after thirty days from completion.

Accept System Service Agreement _______ client initials_______ rep initials

Accept System Service Agreement I accept the system service option. ListenUp will troub no additional charge, except those caused by operato removed, repaired, and reinstalled at no additional co	or error. Defective cor	and correct any system defects for mponents will be located,
5yr Service Agreement Fee:	,g pg	
Decline System Service Agreement I decline the system service agreement. I acknowledge are those provided by the equipment manufacturers, writing, only cover the repair of equipment delivered by System diagnosis, removal, reinstallation, pickup, delicoverage and, when provided, they will incur extra characteristics.	ge that the only warra and that such warran by the purchaser to ar ivery, training, and op	nties applicable to this purchase of the stated in authorized repair center. Derator error are excluded from