Staub
ELECTRONICS LTD.
"THE INSTALLERS CHOICE"™ SINCE 1981

2014/15 AV RESOURCE GUIDE

WELCOME

WELCOME TO OUR 2014 / 15 AV RESOURCE GUIDE. THIS YEAR'S GUIDE FEATURES A NUMBER OF EXCITING NEW PRODUCTS THAT COMPLIMENT OUR EXISTING PORTFOLIO AND PROVIDE YOU WITH OPPORTUNITIES TO GROW YOUR REVENUE ON EVERY PROJECT.

AS THE NEWEST LUTRON DISTRIBUTOR IN CANADA, WE NOW OFFER SOLUTIONS FOR WHOLE-HOME LIGHTING CONTROL AND MOTORIZED SHADES FROM AN INDUSTRY LEADING MANUFACTURER. EVERY PROJECT HAS A LIGHT SWITCH AND ALMOST CERTAINLY HAS WINDOWS – MEANING THE POSSIBILITIES FOR ADDITIONAL REVENUE ARE ENDLESS. IF YOU AREN'T OFFERING LIGHTING CONTROL OR MOTORIZED SHADES TO YOUR CLIENTS, ISN'T IT TIME? WE HAVE NUMEROUS TRAINING OPPORTUNITIES THROUGHOUT THE YEAR, ALONG WITH INDUSTRY LEADING DEALER SUPPORT TO HELP YOU BUILD CONFIDENCE WHEN EXECUTING YOUR PROJECTS. TALK TO ONE OF OUR TEAM MEMBERS ABOUT HOW TO BECOME CERTIFIED TO SELL AND INSTALL LUTRON'S VAST LINE OF PRODUCTS.

WE HAVE ALSO PARTNERED WITH A NEW AND INNOVATIVE START-UP COMPANY, CUSTOM INTEGRATION SOLUTIONS (CIS), TO MARKET THEIR INDUSTRY SPECIFIC ROUTER WHICH FEATURES A PRE-CONFIGURED VIRTUAL PRIVATE NETWORK (VPN). THIS UNIQUE PRODUCT AND SERVICES BUNDLE WAS DESIGNED BY AN INTEGRATOR TO ADDRESS THE CHALLENGES MANY OF YOU MAY BE FACING WHEN IT COMES TO PROVIDING A SECURE AND RELIABLE NETWORKING SOLUTION TO YOUR CUSTOMERS. WHETHER YOU KNOW IT OR NOT, IF YOU ARE OPENING PORTS FOR REMOTE ACCESS YOU ARE LEAVING THE CLIENTS NETWORK VULNERABLE AND OPENING YOURSELF UP TO LIABILITY. TAKE A CLOSE LOOK AT PAGE 16 AND CONTACT ONE OF OUR SALES SPECIALISTS FOR MORE INFORMATION.

LANDSCAPE SPEAKERS ARE ANOTHER NEW CATEGORY FOR US AND A WAY YOU CAN MAKE MORE MONEY WHEN QUOTING OUTDOOR AUDIO. DECK AND BACKYARD SPACES ARE AN EXTENSION OF ONE'S HOME, AND OUTDOOR AUDIO IS A FAST GROWING CATEGORY. WHY WOULD YOU HAVE A WHOLE-HOUSE AUDIO SYSTEM INDOORS BUT LEAVE THE OUTDOORS TO A SIMPLE PAIR OF SURFACE MOUNTED OR ROCK SPEAKERS? CHECK OUT PAGE 24 – 25 FOR MORE DETAILS ON OUR LANDSCAPE SPEAKER SYSTEMS, DIRECT BURIAL SUBWOOFER AND DEALER DEMO KITS.

ALSO, THE "STAUB DIFFERENCE" CAN HELP YOUR BUSINESS RUN SMOOTHER AND MORE EFFICIENTLY THAN EVER BEFORE. WITH ONE OF THE EASIEST TO USE WEBSITES IN THE COUNTRY, LOW PREPAID FREIGHT LEVELS, SAME-DAY SHIPPING FOR ORDERS PLACED BY 5:00PM, KNOWLEDGEABLE SUPPORT STAFF AND DEALER FRIENDLY RETURN POLICIES – WORKING WITH STAUB WILL HELP YOU COMPLETE MORE PROJECTS AND BE MORE PROFITABLE!

Scott Trotter

SCOTT TROTTER
President

TABLE OF CONTENTS

HOME AUTOMATION

URC TOTAL CONTROL IN-WALL COLOR TOUCHSCREEN/KEYPAD
SKU: TKP-7000

Featuring a 7", 1024 x 600 LCD, full-color graphical touchscreen, the TKP-7000 controller is always-on and sits in-wall in a sleek, low-profile enclosure that looks fabulous in any environment. Extraordinary graphics can be personalized to display weather, time and climate info, music album cover art, photo slide shows and more. Move between screens by simple finger swipes to enjoy instant access to handy visuals and controls. The TKP-7000 also offers full graphic feedback from both URC and compatible 3rd party devices.

URC TOTAL CONTROL WAND-STYLE COLOR TOUCHSCREEN WI-FI HANDHELD REMOTE
SKU: TRC-1280

The TRC-1280 features a brilliant, large 2.8" color LCD touchscreen that can be used to control every connected device in your home. It integrates with your whole-home system and provides instant access to entertainment, security, climate and more, with the ability to control devices located in different rooms via Wi-Fi. Receive two-way feedback from controlled rooms and music sources with the Active Matrix color TFT display with vibrating Haptic feedback technology. The TRC-1280 features intuitively placed hard buttons to control all options quickly and conveniently as needed.

URC PROGRAMMABLE WI-FI UNIVERSAL REMOTE CONTROL
SKU: TRC-1080

The TRC-1080 dazzles with its vivid 2" color high-resolution screen, backlit LCD screen area that supports up to six buttons per screen, and sleek ergonomic design. Thanks to pick-up sensor technology, this remote automatically wakes up when lifted from its black tabletop charging cradle. With just the right number of hard button keys, including the four colored buttons, you can enjoy fast access to complete cable interactive services and Blu-ray/DVR functionality. Just one button press gives you immediate access to your A/V equipment and more.

URC TWO-WAY NETWORK BASE STATION
SKU: MRX-2

The MRX-2 two-way Network Base Station bridges the digital divide between control of clients' legacy components and the IP network. Acting as a Total Control sub-base station, it receives commands from an MRX-10 and reissues them via IR, RS-232, or Relays. Each MRX-2 has the following: one relay, one sensor port, two RS-232 ports and 6 IR ports. The advanced connectivity of the MRX-2 allows it to connect to virtually any device or component. When used in a Total Control system, it can expand zones throughout the space by installing multiple MRX-2 units and control equipment such as shades and TV lifts using the base station sensors, relays and RS-232 ports.

URC ADVANCED NETWORK SYSTEM CONTROLLER
SKU: MRX-10

The MRX-10 is the Total Control solution for any commercial application. For installs where multiple control protocols need addressing, the MRX-10 issues commands to all IP, IR, RS-232, relay and sensor controlled devices throughout the entire system. A two-way RF transceiver offers communication with current and future Total Control remotes, and control over IP is possible via a network connection for all other Universal Remote Controls and keypads. The MRX-10 routes macro steps via IR, RS-232, relays and sensors to up to 8 sub-base stations on a network, perfect for the hospitality industry where control over inaccessible locations is always a necessity. Programmable via the internet for convenient off premises configuration.

URC IOS SETUP FOR MRX-10
SKU: MRX-10-IOS-SETUP

This mobile two-way app enables users of Total Control systems to access all the benefits of Total Control through three additional popular devices—the iPad, iPhone and iPod Touch over their local area network. With an intuitive GUI, clients can control music, video, URC lighting, security and more. This app works with any of the MRX Advanced Network System Controllers, and can be downloaded from the iTunes store. Once paired with the system's MRX unit using the purchased setup code, up to 32 iDevices can be used. Downloading the app is free and requires professional programming and set-up by an authorized dealer. There is a one-time setup charge, and no per-device fee.

URC TOTAL CONTROL IN-WALL TWO-WAY NETWORK KEYPAD
SKU: TKP-2000

With its ability to control multiple rooms of equipment, the TKP-2000 truly is the ultimate in-wall controller. Because it's permanently connected to your home's wireless network, the TKP-2000 is always ready with real-time information about your environment. With the press of one button, you can dim the lights, fire up your favorite play list from your iPod and set your surround sound system to the correct volume.

URC NETWORK HOME THEATRE AMPLIFIER
SKU: DMS-AV

Delivering crystal clear audio and video to your home theater or entertainment room, the DMS-AV incorporates 7.2 surround sound, Dolby TrueHD, DTS-HD Master Audio, and URC's proprietary multichannel stereo and surround modes. With the latest A/V processing, you get true video scaling up to 1080p with musical performance to match. The DMS-AV has a fully loaded rear panel with 11 discrete audio and video inputs, as well as a Phono input (MM), including five HDMI inputs and 7 x 125 watt amplifier channels.

URC MULTI-ZONE NETWORK AMPLIFIER
SKU: DMS-1200

The DMS-1200 is a native to the network, CD quality digital music distribution system with a range of keypads and remote controls that not only fully control your music, but also control all of your other audio video components. The eight-zone DMS-1200 delivers 50 watts of audio to up to six zones, as well as pre-amp outputs for two additional zones that require increased power, such as outdoor areas. The rack-mountable DMS-1200 also includes four analog-to-digital inputs that stream to other DMS-1200 amps, making the system expandable to up to 32 zones. There is no limit on the number of sources that can be added to the system.

URC NETWORK SINGLE-ZONE AMPLIFIER
SKU: DMS-100

Add premium audio quality streams to any one area of your home with the DMS-100 single-zone amplifier. One audio input on board allows you to plug in any music source. Plug in a URC SNP-1 streaming network player to your new audio zone and listen to Sirius/XM radio, Rhapsody, Pandora, internet radio or even your network stored music library. Add additional zones of audio anywhere at any time following the same simple formula. With multiple DMS amps you can share audio sources across zones, up to 32 sources in total, all playing independently at the same time. Cutting edge streaming technology makes your audio crystal clear with no audible signal degradation.

URC TWO-WAY STREAMING NETWORK PLAYER
SKU: SNP-1

The SNP-1 streaming network player merges all your music sources into one simple interface. Gain instant access to streaming music services such as Pandora, Rhapsody, Sirius/XM and thousands of other internet radio stations. Search for your favorite tracks while monitoring your playlists on your video display, all through a colorful graphic user interface. The SNP-1 installs best with DMS-1200 or DMS-100 amplifiers since they incorporate Universal Remote Controls superior media streaming capabilities. Flawless CD quality streams can be routed to various locations in one whole-home system leaving configuration options open.

URC ADVANCED THERMOSTAT
SKU: THZ-100

The THZ-100 advanced thermostat is colorful, bright and easy to use when combined with the URC Total Control integrated system. Control the climate from anywhere within your home or business environment in a way like never before. With dozens of advanced features, the THZ-100 features Intelligent Comfort Recovery, which means that when you set schedules it monitors the current environment and then it intelligently slowly heats or cools accordingly, with dollar-saving efficiency, until it reaches your preset. Additional features include password protection for homes or businesses where access must be limited, and optional wired remote sensors to increase efficiency and accuracy of programmed temperature adjustments.

URC TOTAL CONTROL SENSOR EXTENDER
SKU: MRX-4SEN

The URC MRX-4SEN wireless sensor relay is the perfect complement to a Total Control system when combined with any of the six available sensors. With the MRX-4SEN, your network system controller will always know what is happening with other devices in your home or office. This smart piece communicates with your system controller via URC 2.4GHz RF, and detects changes in a connected sensor to instantly start a series of activities important to you.

URC VOLTAGE SENSOR
SKU: SEN-VOLT

Detects AC or DC voltage between 5 – 24 volts and sends a signal to any sensor input starting an activity for connected components.

URC LIGHT SENSOR
SKU: SEN-LITE

Senses ambient light present or detects a unit's power state via an LED light on its front panel and sends a signal to any sensor input starting an activity for connected components.

URC VIDEO SENSOR
SKU: SEN-VID

Detects an active video signal from components such as a satellite receiver or DVD player and starts an activity such as dimming lights or playing a movie.

URC AUDIO SENSOR
SKU: SEN-AUD

Detects an active audio signal from components such as a satellite receiver or DVD player and starts an activity such as dimming lights or turning on music.

URC CONTACT CLOSURE SENSOR
SKU: SEN-CCLS

Detects when a switch/relay is opened or closed and sends a signal to the MRX unit with sensor ports starting an activity for connected components.

URC CURRENT SENSOR / MAGNETIC FIELD
SKU: SEN-CMF

Detects AC power in power cords and AC magnetic fields created by audio/video components. The Total Control sensor can also track a unit's power state.

LIGHTING CONTROL

RADIORA 2 HOME CONTROL

RADIORA 2 WAS DEVELOPED TO WORK IN ANY RESIDENCE, NEW OR EXISTING. EASILY INSTALL KEYPADS, SENSORS, LIGHT CONTROLS, FAN CONTROLS, TEMPERATURE CONTROLS, APPLIANCE CONTROLS AND SHADES TO CREATE A SYSTEM THAT WILL BEST SUIT YOUR NEEDS. WHETHER YOU HAVE INCANDESCENT, MAGNETIC LOW-VOLTAGE, ELECTRONIC LOW-VOLTAGE, FLUORESCENT LIGHTS OR LEDS, RADIORA 2 WILL PROVIDE THE CONTROL YOU NEED.
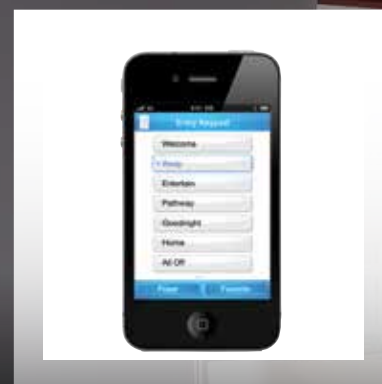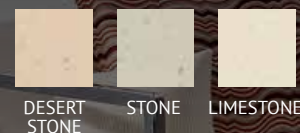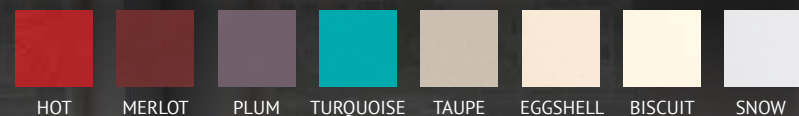
REMOTE CONTROL & MONITORING

The Lutron Home Control+ app lets you control and monitor you RadioRA 2 system right from your mobile device – at home or while away.

Full two-way functionality allows your iPhone, iPod Touch, iPad and Android devices to update in real-time when you adjust lights, ceiling fans, shades, temperature or plug-in devices in your home. The app supports multiple RadioRA 2 systems – perfect for users with more than one home.
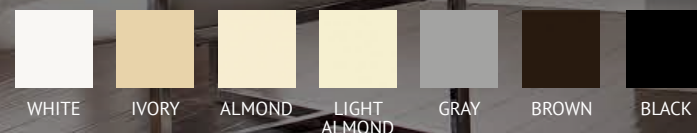
COLORS & STYLES

RadioRA 2 keypads, dimmers and accessories come in beautiful color palettes, while shades are available in a wide variety of fabrics and styles. You can choose colors and fabrics to complement a room's look and feel, and to coordinate with the overall style of your home.

SC SATIN COLORS

HOT	MERLOT	PLUM	TURQUOISE	TAUPE	EGGSHELL	BISCUIT	SNOW
PALLADIUM	SIENNA	TERRACOTTA	MIDNIGHT	GREENBRIAR	BLUESTONE	MOCHA STONE	GOLDSTONE
DESERT STONE	STONE	LIMESTONE					

GC DESIGNER GLOSS COLORS

|						
WHITE	IVORY	ALMOND	LIGHT ALMOND	GRAY	BROWN	BLACK

SM SNOW & MIDNIGHT ONLY   WB WHITE & BLACK ONLY   W WHITE ONLY

RADIORA 2 KEYPADS

Use wall-mounted or tabletop keypads to adjust lights, ceiling fans, shades or HVAC. Handheld controls and the car visor transmitter are convenient ways to adjust lights and shades. Keypads are available in a wide variety of button configurations and colors.

SC GC SEETOUCH WALL-MOUNTED KEYPADS

Installs in a standard wallbox to provide control of lights and/or shades individually or in preset scenes. The unit replaces a light switch, and offers system dimming control of the attached load while also functioning as a keypad. Features backlit buttons and personalized engraving and available in ten different button configurations.
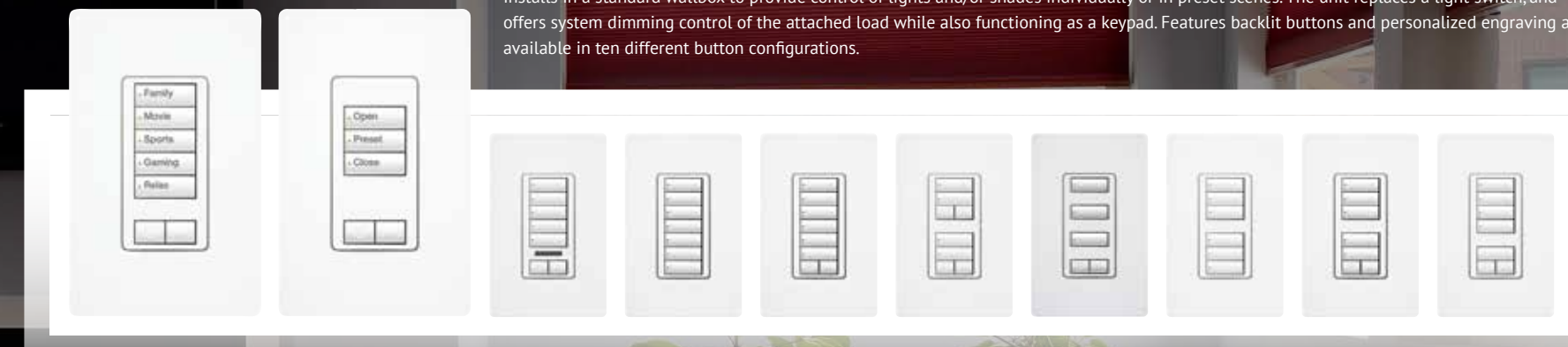
SM SEETOUCH TABLETOP KEYPADS

Provides homeowners with a simple and elegant way to operate lights, shades, motorized screens, pumps, thermostats and many other devices. The keypads communicate with the system through radio frequency (RF) and are perfect for the coffee table or the nightstand. Powered by standard AAA batteries or an included plug-in adapter. Available in 5, 10 and 15 button configurations.
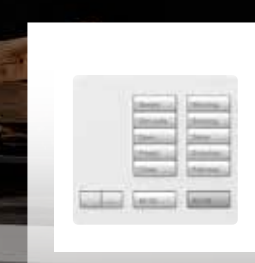
GC * PICO WIRELESS CONTROLS

A flexible and easy to use device that allows the user to control Sivioia QS Wireless shades and drapes, and RadioRA 2 lighting devices. These battery-powered (10-year battery life) remote controls can be mounted to any wall surface, placed on a pedestal for tabletop use, or used as a handheld control. A wall-mount option provides the convenience of additional "3-way" control of lights and shades with no new wiring. *Available in White/Gray and all Designer Gloss Colors except Brown and Gray.
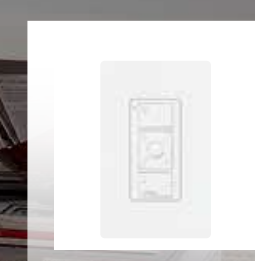
CAR VISOR TRANSMITTER

A three-button, battery-powered control that provides control of lights and shades from your car. HomeLink compatibility in the visor control receiver allows your car's built-in buttons to adjust lights and shades.

WB PICO WIRELESS CONTROL PEDESTALS

Pedestals for table-top control. Available in single, double, triple and quad pedestal configurations.
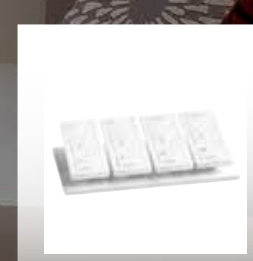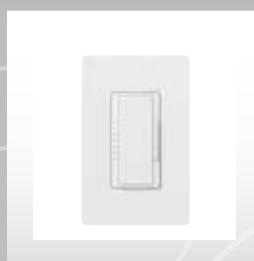
LIGHTING CONTROL

RADIORA 2 LIGHT CONTROLS

Light controls provide the basic building blocks for the RadioRA 2 system. Dimmers, switches and other components are available in a variety of colors and finishes.

SC GC WALL-MOUNTED HYBRID KEYPAD

Replaces a standard light switch and installs in a standard wallbox gang. Receives signals from keypads and sensors and controls power to your lights. With the hybrid keypad you can turn your lights on, off, dim them or create specific scenes. You can also control other lights throughout your home, as well as shades, using this keypad. Features backlit buttons and personalized engraving. Available in six different button configurations.

SC GC WALL-MOUNTED DIMMER

Installs in place of a standard light switch to provide dimming control of the attached lighting, as well as system control from keypads and other devices. Green indicator lights glow softly as nightlight when room light is off.

SC GC WALL-MOUNTED SWITCH

Installs in place of a standard light switch to provide switching control of the attached lighting, as well as system control from keypads, sensors, and other devices. Each switch controls one zone, or area, of light and lights turn on and off with a tap of the switch.

SM TABLETOP LAMP DIMMER

Provides direct dimming control of an attached table or floor lamp, and provides system control of the lamp from keypads and other devices. The dimmer's "stack-on" plug connects to a standard electrical receptacle and also provides the connection for the lamp.

SM PLUG-IN DIMMING MODULE

Plugs into a standard receptacle and provides connection for floor or table lamps with a capacity of 300 W incandescent/halogen for one receptacle. Plug-in modules are designed to be concealed behind furnishings. Connected lights can be controlled only from keypads, sensors and other system devices.

RADIORA 2 APPLIANCE CONTROL

Appliance controls save energy by shutting off standby power to electronic appliances such as printers and computer monitors when they're not in use.

SM PLUG-IN APPLIANCE MODULE

Plugs into a standard receptacle and provides connection for electrical appliances with a capacity of 15 A for one receptacle. Plug-in modules are designed to be concealed behind furnishings and turn appliances off or on at the touch of a button.

RADIORA 2 FAN CONTROL

Fan controls are a convenient way of controlling ceiling fans without the hassle of pull chains.

SC GC WALL-MOUNTED FAN CONTROL

Works with ceiling fans up to 2 amps, provides four quiet speeds and doesn't require any additional wiring.

RADIORA 2 OCCUPANCY/VACANCY SENSORS

Radio Powr Savr wireless occupancy/vacancy sensors provide convenient light control and are engineered for optimum energy savings and easy installation. These wireless sensors save energy by working with RadioRA 2 light controls to turn lights on when people enter a room and turn lights off automatically when the room is empty. The sensors are battery powered (10-year battery life) and can be installed without the need for any wiring. Available in ceiling, corner and hallway mount configurations for appropriate sensor coverage in any room.
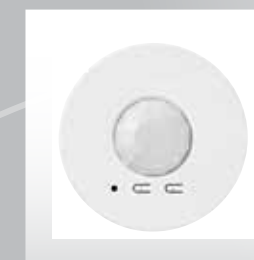
W CEILING-MOUNTED OCCUPANCY/VACANCY SENSORS

Include auto-on/auto-off or manual on/auto-off settings.

W WALL-MOUNTED OCCUPANCY/VACANCY SENSORS

Include auto-on/auto-off or manual on/auto-off settings.

RADIORA 2 TEMPERATURE CONTROLS

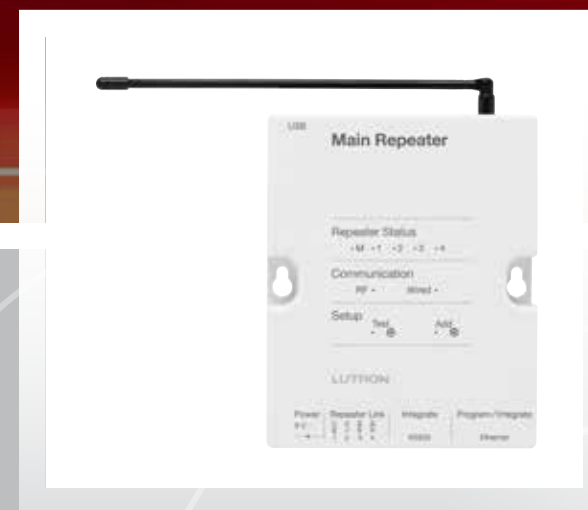Lutron temperature controls are designed to work in conjunction with your RadioRA 2 system for convenient temperature control from keypads, mobile devices and the timeclock. They provide convenience, flexibility and energy savings in an aesthetically pleasing design.

SC GC SEETEMP WALL CONTROL

Shows current temperature and allows you to adjust set point and system mode (heating, cooling, auto, fan on/off). Multiple wall controls can be used, providing multi-location control. Communicates via Lutron Clear Connect® RF Technology to ensure reliable communication and consistent performance. Save energy by reducing your HVAC usage with the "eco" button which adjusts the temperature by two degrees. Available in Celsius and Fahrenheit versions.

TOUCHPRO WIRELESS THERMOSTAT

The TouchPRO wireless thermostat with Clear Connect RF Technology combines the trusted Honeywell brand with Lutron innovation. It looks like a conventional thermostat, is easy to install and program, and it works with Lutron's designer seeTemp wall-mounted temperature controls—making it easy to add additional points of control. Temperature can be controlled from keypads, sensors, mobile devices and third-party control systems.

SM HVAC CONTROLLER

Replaces the wall-mounted thermostat and connects to and controls HVAC equipment using standard low-voltage thermostat wiring. Communicates with a wireless temperature sensor and seeTemp wall controls via Clear Connect RF technology to simplify installation and ensure reliable operation.

SM WIRELESS TEMPERATURE SENSOR

The battery-powered (5-year battery life) wireless temperature sensor is surface-mounted to the wall in the space to be conditioned. It detects temperature and transmits that information to the HVAC controller.

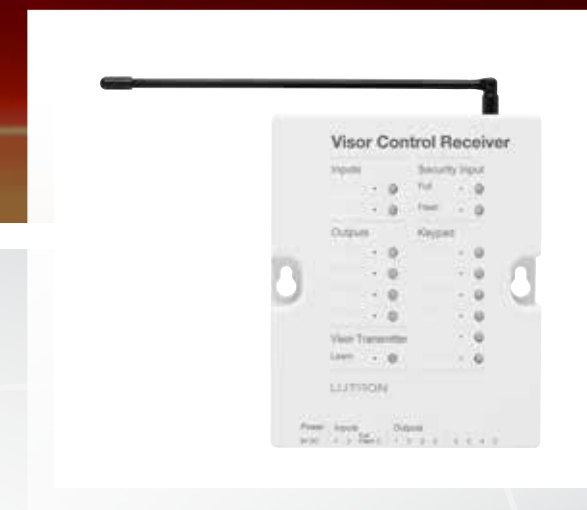## RADIORA 2 BEHIND THE SCENES

MAIN REPEATER

Provides open integration with other systems, devices and the Web. The included astronomic timeclock allows system control based on time of day as well as sunrise/sunset. The main repeater is required for system set up and operation.
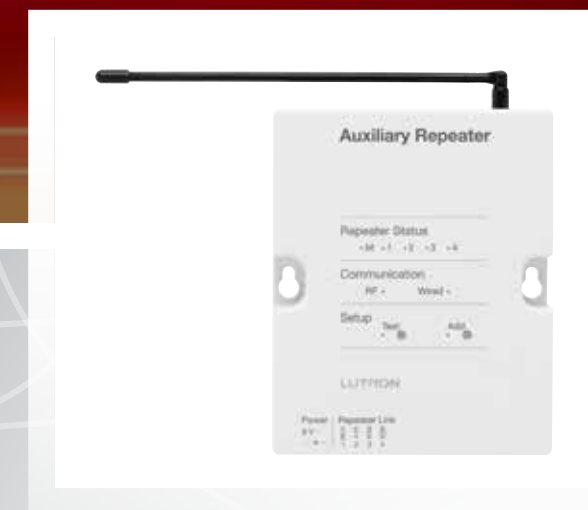
AUXILIARY REPEATER

Extends system radio frequency (RF) range in larger applications, outdoor spaces and between buildings. It can be used wirelessly within the home or be wired to another repeater to span longer distances.

VISOR CONTROL RECEIVER

Provides system control from the car. The security feature turns on and flashes selected lights when the security system is activated. Contact closure outputs enable remote control of garage door openers.

SIVOIA QS TRIATHLON AUTOMATED SHADES

Sivoia QS Triathlon is the most fashionable, flexible and affordable motorized shading system available today. This battery-powered solution offers a 3-5 year battery life for easy installation and maintenance, perfect for retrofit applications. Able to work as a standalone or system solution, these shades can be controlled at the touch of a button with a Pico wireless control, or integrated into a whole-home control system.

SIVOIA QS TRIATHLON SHADE ESSENTIALS QUALIFICATIONS

Triathlon Shade Essentials Qualification training is intended for any dealer or contractor interested in making automated shading solutions an integral part of their business/profit model. This program is designed to get you qualified on the sales, specification, measurement, ordering and installation of Triathlon roller and honeycomb shades. Learn how battery powered shades can increase your sales opportunities while reducing your labour and time on the job. Training can be completed online or in-person by attending a live training event. For more details, visit the Staub website at www.staub.ca/catalog/lutron.

ROLLER SHADES

Roller shades offer a contemporary and stylish window treatment that combines superior functionality for precision control of daylight with near-silent operation and a clean and elegant aesthetic. They use 6-8 store-bought D-cell batteries (depending on size) with plug-in power options also available. Shades are available in a wide variety of fabric colors and textures including sheer, translucent and blackout fabrics. Roller shade sizes range from as wide as 96" and as tall as 120".

HONEYCOMB SHADES

Honeycomb shades are a stylish, functional, motorized shade that provides convenience, enhances your décor and also saves energy. Thanks to their cellular design, Honeycomb shades add dimension to a space while their air pockets trap heat to provide superior insulation. Insulating honeycomb shades can cover windows up to 96" x 96" and use 4-8 store-bought AA or D-cell batteries (depending on size) with plug-in power options also available. Shades are available in different light transmittance options including sheer, light-filtering and room-darkening, as well as a variety of colors and textures.

Qualification Requirements

Upon completion of the training course, a final exam with a score of 90% or higher, and the qualifying opening order, attendees earn access to Lutron's Shade Configuration Tool (SCT)—a software design and quote tool that provides access to the Sivoia QS Triathlon line of honeycomb and roller shades.

OPENING ORDER REQUIREMENTS

Access to purchase Sivoia QS Triathlon shades will not be granted until a copy of your invoice for the below opening order items is submitted to orders@staub.ca. Binders and portable demos are to be purchased directly from Staub Electronics.

Fabric Binders (Choose 1)

a) ROLLER-ESSENTIAL — Roller Essentials Fabric Binder

b) HONEYCOMB-BINDER — Honeycomb Essentials Fabric Binder

Demos (Choose 1)

a) ROLLER-BATT-DEMO — Sivoia QS Triathlon Portable, Pop-up Roller Shade Demo

b) HONEYCOMB-DEMO — Sivoia QS Triathlon Portable, Pop-up Honeycomb Shade Demo

c) Installed Shades for your Showroom
To order, please contact Staub Electronics. If you choose to install shades in your showroom to complete your qualification requirements, in lieu of purchasing a portable demo unit, please coordinate with a Staub Electronics Representative for the development of a Bill of Materials and ordering.

NETWORKING

CUSTOM INTEGRATION SOLUTIONS

CUSTOM INTEGRATION SOLUTIONS (CIS) WAS FOUNDED TO ADDRESS THE GROWING DEMANDS OF INTEGRATORS STRUGGLING TO PROFITABLY DEPLOY RELIABLE AND SECURE NETWORKS. THE MOVE TO IP BASED COMMUNICATION, AND THE NEED FOR SECURE REMOTE ACCESS, HAS DRIVEN THE NEED FOR A SOLUTION TAILORED TOWARD OUR INDUSTRIES UNIQUE REQUIREMENTS.

CIS 5-PORT GIGABIT & 5-PORT FAST ETHERNET LAN INDUSTRY SPECIFIC ROUTER
SKU: CIS-80WM

The CIS-80WM is a 5 port gigabit and 5 port fast Ethernet LAN industry specific router with 128MB of RAM. It has a fully featured operating system capable of dynamic routing, hotspot, firewall, MPLS, VPN, advanced quality of service, load balancing and bonding, real-time configuration and monitoring. In addition, the unit has been pre-configured for optimal use in home automation applications and includes a fully featured VPN for remote access to home automation, surveillance or any other applications that run within a local network.

* Activation of CIS VPN requires end-user subscription to CIS DNS service, a $45 annual fee.

WIFI **VPN ROUTER** **MOBILE DEVICE VPN** **SUPPORT**

TECHNICAL SPECS

Atheros 600MHz 74K MIPS network processor

Pre-configured CIS VPN*

128MB RAM

Five Gigabit LAN ports

Five Fast Ethernet LAN ports

1000mW dual chain 2.4Ghz 802.11bgn wireless AP

RJ45 serial port

MicroUSB port

Power supply

Wall Mount Kit

Includes one 30 minute no-charge setup / support call with CIS. Additional time / calls billed at $99 per hour by CIS.

URC POWER OVER ETHERNET MAC FILTERING NETWORK SWITCH
SKU: MFSPOE-8

The MFSPOE-8 protects the network and provides power to PoE devices. Includes eight PoE ports plus one LAN port. Smart PoE supports keypads, cameras, etc. while maintaining compatibility with non-PoE devices. MAC filtering prevents video or audio streams from interfering with network traffic. Conventional switches installed "downstream" from MFSPOE-8 are equally protected. Includes a 48 volt power supply.

ARAKNIS NETWORK ACCESSORY GIGABIT POE+ INJECTOR
SKU: AN-ACC-INJ-30W-100

This PoE+ injector is the perfect accessory for connecting a PoE device to an unmanaged network switch. By combining an Ethernet input with its 48V supply, it creates a simple one-wire solution that delivers 30W of power and 1Gbps data to your PoE-enabled device at the other end, such as an IP camera or control system equipment. Stream HD and support PoE devices with minimal latency and maximum performance. Its palm-sized design and mounting ears allow for maximum placement options while the fan-less design creates a silent operation.

URC MAC FILTERING NETWORK SWITCH
SKU: MFS-8

The MFS-8 protects the network by preventing audio streams from slowing it down. It features eight ports plus one LAN 10/100 Ethernet port. MAC filtering prevents video or audio streams from consuming network bandwidth. Conventional switches installed "downstream" from MFS-8 are equally protected. A 12 volt power supply is also included.

ARAKNIS 100-SERIES 24-PORT UNMANAGED GIGABIT SWITCH WITH REAR PORTS
SKU: AN-100-SW-R-24

This unmanaged Gigabit switch delivers powerful and reliable enterprise-grade networking in an AV rack-friendly design. It offers support for 1Gbps on all ports simultaneously – perfect for high bandwidth devices and video streaming. Designed with custom installers in mind, this product boasts an all-metal chassis, features LEDs on the front and ports on the back, includes ears for standard 19" rack mounting, and has plug-and-play setup.

Also available in 8, 16 and 24 Front Ports. Rear Ports also available in 5, 8 and 16 ports.
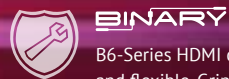
BINARY
B6-Series HDMI cables with Ethernet. Ft-4 rated. Low profile and flexible. GripTek connector. Ultra 4kx2k compatible.

Integration Ready with Ethernet RS-232 and IR — **total control**
Control4 CERTIFIED · CRESTRON · gt · RT1 · BitWise control

AVOCATION 8X8 HDMI MATRIX WITH 8X8 ANALOG AND DIGITAL AUDIO I/O - FULL AUDIO CONVERSTION
SKU: HX-0808HAC/8

The HX-0808HAC/8 is an 8x8 HDMI matrix integrated with an 8x8 analog and digital audio matrix. The HX-0808HAC/8 features eight analog audio inputs and 16 digital audio inputs (eight coax, eight optical). In addition to output volume control and input attenuation control, it also has a 6-band equalizer for refining all of your audio outputs. Full conversion capabilities with all audio formats means you can strip the audio from an HDMI input and route it out an analog audio output or you can take an analog audio input and route it through a digital audio or HDMI output. The same holds true for any digital audio input while the built-in delay controls ensure your audio and video will always remain in sync. RS-232, TCP/IP, USB, IR, and front panel controllable as well as HDMI 1.4 compliant supporting 3D and 4K video.

* Available Summer 2014

BINARY HDMI 8X8 MATRIX SWITCH WITH HDMI AND HDBASET OUTPUTS
SKU: B-500-MTRX-230-8X8

The B-500-MTRX-230-8x8 uses a single Cat5e/6 output to transmit HDMI signals and bi-directional IR from eight sources to eight displays – up to 230 feet with full 1080p video and support for Dolby TrueHD and DTS-HD Master audio. Each output provides an HDMI output for local display(s), as well as an HDBaseT output for longer distances, and can be used in parallel. Just pair the HDBaseT output with the B-500-RX-230-IR to achieve distances up to 230 feet.

Also available: B-500-MTRX-230-4x4, B-500-MTRX-230-8x16, B-500-MTRX-230-16x16

BINARY HDBASET RECEIVER WITH BI-DIRECTIONAL IR FOR B-500 HDBASET MATRIX SWITCHERS
SKU: B-500-RX-230-IR

This HDBaseT Receiver easily extends audio and HDMI video signals over long distances from a B-500-MTRX-230 switcher or other HDBaseT transmitter devices without sacrificing quality or resolution. One Cat5e/6 cable and the Binary B-500-RX-230-IR can receive up to 4K video and 7.1 channels of lossless audio. This HDBaseT certified device works with dedicated HDBaseT transmitters, as well as products with the transmitters built in – providing flexibility and interoperability on the job. Plug-and-play technology allows this product to bypass frustrating EQ and EDID settings, and it includes bi-directional IR for complete system integration.

AVOCATION 8X8 HDMI MATRIX ROUTER WITH HDBASET OUTPUTS
SKU: HX-0808U

The HX-0808U is an 8x8 HDMI Matrix with HDBaseT Lite outputs and up to 1080p 60Hz pixel rates (225MHz). With full matrix capabilities, any HDMI input can be routed to any or all HDMI outputs. To control the matrix itself, IR and bi-directional RS-232 are available, with an Ethernet port for system integration for more sophisticated controllers. HDMI 1.4 and HDCP 1.1 complaint and supporting 3D content, this router will route sources with one key to multiple displays. Rack-mountable with 2RU housing, rack ears and power cord included.

* Available Summer 2014

BINARY SINGLE CAT 5E/6 HDMI EXTENDER (330'), BI-DIRECTIONAL IR, RS 232, ETHERNET AND POC
SKU: B-500-EXT-330-RS-IP

The Binary Single CAT 5e/6 HDMI Extender transmits up to 4K video (including HDMI with 3D), 7.1 channels of lossless audio, and Ethernet – up to 330 ft. over a single Cat 5e/6 cable. It saves valuable install time, thanks to Power over Cable (POC), which eliminates the need to fit a bulky power supply behind the TV, and "plug and play" technology that bypasses frustrating EQ and EDID settings. Support for 100Mb Ethernet makes streaming Netflix or Pandora on your Smart TVs easier than ever.

BINARY CAT 5E/6 HDMI 3D EXTENDER (130') W/ WALL PLATE RECEIVER & IR PASS THROUGH
SKU: B-320-1CAT-HDIR-W

The Binary Single Cat 5e/6 HDMI 3D Extender transmits full HDMI 3D and bidirectional IR up to 130' over a single Cat5e/6 cable. Over the same CAT5e cable, you can easily send commands from a control system to the TV – and simultaneously control DVD players, cable boxes and other source equipment from the TV location. The recessed, in-wall receiver makes the most out of the shrinking space behind TVs and is specifically designed to fit any single-jang J box, providing room for bulky connectors.

Also available: B-320-1CAT-HDIR

AVOCATION 32X32 ANALOG AND DIGITAL AUDIO MATRIX
SKU: AX-3232

The AX-3232 is an audio-only matrix that features 32 analog audio and 48 digital audio inputs (32 coax, 16 optical), along with 32 analog audio and 32 digital audio (coax) outputs that are all independently routable to any or all inputs. Full audio conversion means that you can convert analog to digital and digital to analog. Featuring input gains for both analog and digital audio, plus output volume control and a 6-band equalizer for both analog and digital audio, this audio matrix is the perfect solution for large scale audio distribution projects. A smart 4RU design features connectors on the back and LEDs and control buttons on the front.

* Available Summer 2014

AUDIO AUTHORITY 16X16 MULTI-ZONE AUDIO MATRIX SWITCHER W/ DSP
SKU: AA-ADX-1616

The ADX-1616 is the cornerstone of a quality distributed audio system. Loaded with features like onboard volume control, 2.1 low-pass filter, a 10-band equalizer, tone and balance controls, the ADX-1616 mates up with any zone amplifier and control system to deliver high fidelity audio to up to 16 independent stereo zones. Features front panel touch surface and knob with panel lockout. Rack mountable with 2U rack-mount ears included.

Also available: AA-ADX-0808

Automation Cable from Ice Cable is available in multiple combinations such as (1) 18 gauge, 2 Cond. + (1) 22 gauge, 2 Cond. w/ Shield & Drain (SKU: ICE-LUTRON-XXXX)
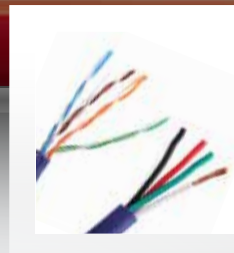
BINARY CAT 6 PLENUM - 1000' NEST IN BOX
SKU: NST-CAT6PL-1000-XX

Cable Type: 550 MHz, 23/4, unshielded, 0.58mm
Color: Black, Blue, Gray or White
Certifications: RoHS Compliant, UL Listed, FT6, CMP
Available in Black, Blue, Gray & White

BINARY RG59/U + 18/2 - 1000' WOODEN SPOOL (BLACK)
SKU: SP-RG59-182-1000-BLK

Cable Type: 20 gauge, Solid Copper Inner conductor, 100% bonded foil tape - 95% tinned copper braid, 18 gauge, 2 conductor, 16 strand
Certifications: RoHS, UL Listed, FT4, CMG

ICE CELCIUS SERIES - 14-2 - BOX - 500' - PLENUM (WHITE)
SKU: ICE-14-2/PLENUM

Packaging: 500ft Reelex box
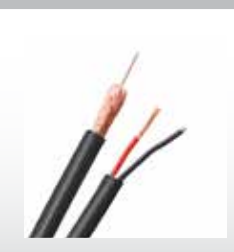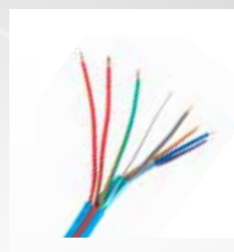Certifications: c (UL) CMP OR (UL) CL3P, FT6

BINARY CABLES 16 AWG 4-CONDUCTOR SPEAKER WIRE (WHITE OR PURPLE)
SKU: SP-164-500-WH

Cable Type: 65 strand oxygen-free copper
Length: 500 ft./box Spool
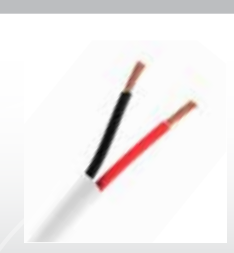Certifications: CL2 Rated, UL Listed, RoHS Compliant, FT4

BINARY CABLES RG6U 3GHZ QUAD 18 AWG CMG-RATED COAX + 3 X CAT5E 350 MHZ - 500' WOODEN DRUM (BLUE)
SKU: SP-HNET2-500-BLU

Certifications: Sweep Tested to 3GHZ, CMG Rated, UL Listed, FT4, RoHS Compliant

ICE CAT6E - 550 MHZ - BOX - 1000'
SKU: ICE-CAT6E/550-XX

Cable Type: 23 gauge, 4 Pair, Solid Core, Rip Cord
Certifications: (UL) CMR or c(UL) CMG, CMR, FT4
Available in Black, Blue, Gray, Green, White & Yellow

BINARY CABLES 16-4 SPEAKER WIRE + CAT5E 500' SPOOL IN BOX (PURPLE)
SKU: SP-164-CAT5E-500-PU

Cable Type: Cat5e (350Mhz) + 16/4 (65 strand) Speaker Wire, unshielded
Certifications: CL2 Rated, UL Listed, RoHS Compliant, FT4

ICE 7 CONDUCTOR CABLE - SIVILA SHADE CONTROL SYSTEMS - SPOOL - 500' (BLUE/RED)
SKU: ICE-LUTRON RED

Color: Blue with Red Stripe (Pantone: 279 C)
Packaging: 500ft Spool
Certifications: UL CL3 & Direct Burial, CL3 FT4

ICE (2) CAT6E 550 MHZ & (2) RG6 QSBC - SPOOL - 500' (BLUE)
SKU: ICE-2-PLUS-2/C6

Packaging: 1000ft Spool
Certifications: UL CM & C (UL) CMG, FT4

ICE CABLE TECHNOLOGY

Wet Slick Jacket
The most popular control cable SKUs, 18-2EPS, 22-2EPS, 22-2OS and 22-4OS have been upgraded with 10009 PVC compound. This gives the cable a shiny look and a slick feel, resulting in less friction, easier pulls and more flexibility than a standard PVC jacket.

iLabel
iLabel is a print legend to help you identify and pre-mark your cable for each room, wall and jack location. All ICE cables come pre-printed with location and application information that can be circled with a felt-tipped pen.

Foot Markers
Foot markers show how much cable has been used and how much is left, and are printed every two feet on all ICE cables. This reduces waste and makes the best use of the cable remaining in each box or spool.

BMP – Big Mouth Payout
BMP boxes feature a new type of coil payout that's 20 times larger and results in an exceptionally quick and efficient payout while improving productivity. The figure-8 wind cancels out recoil, back-twist, kinks, and even knots to allow the cable to easily pull from the package.
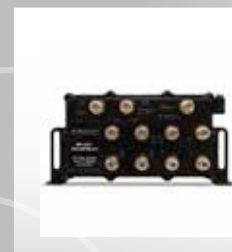
WIREPATH STRUCTURED WIRE CAN 40" (WHITE)
SKU: WP-CAN-40

Powder coated finish on 20AWG hot-rolled stamped steel, universal mounting holes, and pre-installed grommets. Easy access rear-mounted keyholes allow for surface-mount use that is quick and painless. Metal doors available - WP-DOOR-40.

Also available in 14" and 28"

WIREPATH RF BI-DIRECTION VIDEO SPLITTER
SKU: WP-OUT-VID1X8PWR-PC

Features a 13dB powered amplifier w/ 1 input and 8 outputs and a PC Modem Connection to simplify the installation process. Can be installed outside as it is weather sealed to 15 PSI. The housing is shielded to provide 130dB of extra interference protection.

WIREPATH 1X12 PHONE MODULE W/ RJ45
SKU: WP-MOD-RJ45-TEL1X12

Terminates up to 12 CAT5E lines and offers a superior method for telephone connections. Interface up to 4 incoming telephone lines via a 110 punch down or a RJ45 connector. Comes with a RJ31 jack for security line 1 seizure.

WIREPATH 7.2 SURROUND KIT WITH 5 PAIRS OF SPEAKER BINDING POSTS AND 2 SUB JACKS ON 2 DECOR STRAPS (WHITE)
SKU: WP-DEC-SURR7-WH

Three white Decora-Style inserts for 7.2 theater installations with eight pairs of gold-plated five-way binding posts and two gold-plated RCA to F connectors.

WIREPATH DÉCOR STRAPS
SKU: DEC-STRAP-XX-XX

Available in blank or 1, 2, 3, 4 or 6 ports and Almond, Ivory, Light Almond and White. Also available in Standard Decor Plates (PLATE-XX-XX) in the same sizes and colors.

WIREPATH 8X8 DATA PATCH MODULE
SKU: WP-MOD-DATA8X8

A reliable way to connect up to 8 network jacks from a switch or hub to up to 8 rooms. Standard color-coded 110 punch down terminals and RJ-45 ports make this a fast installation. Enables clean and easy to test network installations.

WIREPATH ALUMINUM SINGLE PLATE - VGA - AUDIO (3.5MM) - VIDEO (RCA) - LR AUDIO (2 RCA) AND DATA (RJ45)
SKU: WP-COMM-360-1-ALU

Provides a rugged and durable mounting surface for commercial and residential applications. Each plate is individually assembled, sanded by hand and comes with matching hardware.

STRONG VERSABOX RECESSED DUAL LAYER FLAT PANEL SOLUTION - 14" X 14"
SKU: SM-RBX-14-WH

Constructed from rugged, professional-grade materials and designed to fit behind ultra-slim TVs. Attaches cleanly into the wall and fits all equipment behind the TV. A hinged, movable shelf makes it easy to service the equipment inside.

WIREPATH UL CERTIFIED GOLD-PLATED SPEAKER BINDING POST INSERT (PAIR / WHITE)
SKU: SPKR-WH

These five-way speaker snap-in inserts are packed in pairs (one red and one black stripe), compatible with a number of other manufacturers' plate and are easy to terminate with a simple rear-mounted set screw.

WIREPATH CAT 6 UTP KEYSTONE JACK 90 DEGREE WITH IDC CAP
SKU: WP-CAT6-RJ45-XX

Compatible with a number of other manufacturers' plates, these inserts are clearly labeled, easy to punch down and have 568 A/B functionality.

Available in 9 colors

SPEAKERS

EPISODE 700 SERIES IN-CEILING THIN BEZEL SPEAKERS WITH 6 1/2" WOOFER
SKU: ES-700T-IC-6 (SOLD PER PAIR)

Designed to meet the demands of both designers and critical listeners, the sleek ES-700T thin bezel speaker is equally capable as a music or home theater speaker with its clean design and dynamic sound quality. Featuring the low frequency responsiveness of a 6 1/2" NCS woofer with a 1" titanium catenary dome tweeter, this 700 series speaker also includes compensation switches and a pivoting tweeter. You can quickly adjust the woofer and tweeter output by 3db to compensate for rooms with more or less sound absorbing materials and aim the tweeter where you want.

EPISODE EVOLUTION 10" POWERED SUBWOOFER (200 WATT/GLOSS BLACK)
SKU: ES-SUB-EVO10-200-BLK

The Episode Evolution Subwoofer delivers tight, punchy bass and is the perfect complement to Episode Speakers and Soundbars. An efficient DRiVE™ digital amplifier produces 200 RMS (400W dynamic) of clean, tight bass and is up to 60% more efficient than conventional analog designs. A custom 10" driver with a woven fiberglass cone, Nomex spider and high-temperature voice coil coupled with a rigid, lightweight design produces tight, low distortion. Featuring LFEQ Technology, Episode's exclusive dual equalization circuitry, this sealed subwoofer delivers extended and powerful bass response.

Also available: 6", 8", 12", 100 Watt, 110 Watt, 300 Watt and Gloss White options

EPISODE 900 SERIES IN-WALL HOME THEATER SPEAKER WITH DUAL 7" WOOFERS (SOLD EACH)
SKU: ES-HT950-IW-7

The ES-950 In-Wall speaker is a three-way design that boasts two high-powered drivers, mid-range, and tweeter, perfectly matched to provide a rich, full sound. Perfect for high-end dedicated home theaters, this speaker will offer remarkable clarity, detail and overall sound for the ultimate cinematic or musical experience. A premium 4.65" ribbon provides amazing clarity and detail while the 7" NCS woofers feature a 1.25" voicecoil and 18° larger magnet for unsurpassed output and performance.

EPISODE 900 SERIES IN-WALL HOME THEATER SURROUND SPEAKER WITH 6 1/2" WOOFER (SOLD EACH)
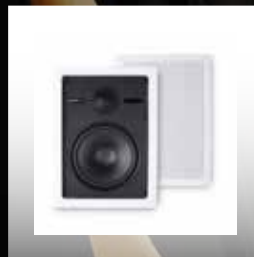**SKU: ES-HT950-IWSURR-6**

The same premium components found in our other 900-series speakers have been selected to create this 3-way bi-pole / di-pole system that can be configured for 5.1 or 7.1 systems, in either bi-pole or di-pole operation. Bi-pole mode is suited for larger rooms, while di-pole is perfect for tighter quarters or dedicated theaters where an enhanced sense of space is desired. Dual 4.65 in. ribbon tweeters and 4 in. honeycomb midrange drivers create a wide rear soundstage, while the 6.5" NCS woofer delivers the low-end punch for the ultimate cinematic experience.

EPISODE PASSIVE IN-WALL SUB WITH DUAL 8" WOOFERS (SOLD EACH)
**SKU: ES-SUB-IW-DUAL8**

Each 8" Woven Fiberglass Sandwich woofer features a Nomex Spider and oversized voicecoil for unparalleled accuracy and low-end response. The system is enclosed in an easy to install sealed backbox to deliver low-distortion, high-impact bass for mid to high-end home theater and two-channel applications. This Episode subwoofer includes an EQ box to tune and optimize the subwoofer for its companiion amplifier, power supply, magnetic aluminum grill, Y-Adapter cable, anti-vibration foam inserts, cardboard cutout templates and installation instructions.

IMPORTANT NOTE: The ES-SUB-IW-DUAL8 requires the use of an amplifier which is sold separately. We recommend the Episode EA-AMP-SUB-1D-500 Digital Amplifier.

EPISODE DIGITAL SUBWOOFER AMPLIFIER
SKU: EA-AMP-SUB-1D-500

The EA-AMP-SUB-1D-500 is a single channel, digital subwoofer amplifier capable of 500 watts at 4 ohms, making it a perfect powerhouse for the ES-SUB-IW-DUAL8. Features advanced LFE protection circuitry, factory set movie and music EQ modes, variable power-on options, IR control, and a hand-held remote.

EPISODE 300 SERIES IN-WALL SPEAKERS WITH 6 1/2" WOOFERS
SKU: ES-300-IW-6 (SOLD PER PAIR)

Remarkable clarity and dynamics make this an ideal multi-room audio speaker - whether for background music, surround applications or mid-level listening rooms. In-wall placement provides superior imaging and fidelity, when aesthetic considerations allow for it.
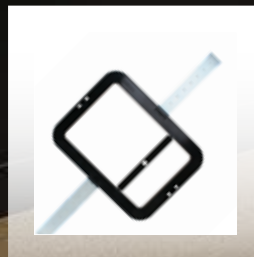
EPISODE IN-WALL SPEAKER BRACKETS FOR ES SERIES 6 1/2" IN-WALL SPEAKERS
SKU: ES-BRKT-IW-6 (PER PAIR)

Stiff ABS plastic and adjustable wire mesh wings make this bracket one of the quickest and easiest to install speaker brackets on the market. Also features sturdy ABS construction, multiple mounting options, adjustable metal mesh wings and a speaker wire attachment. For use with Episode 6 1/2" In-Wall Speakers.

EPISODE IN-CEILING SPEAKER BRACKETS FOR 6 1/2" IN-CEILING SPEAKERS
SKU: ES-BRKT-IC-6 (PER PAIR)

Stiff ABS plastic and adjustable wire mesh wings make this bracket one of the quickest and easiest to install speaker brackets on the market. Also features sturdy ABS construction, multiple mounting options, adjustable metal mesh wings and a speaker wire attachment. For use with Episode 6 1/2" ES-Series In-Ceiling Speakers.

LANDSCAPE SPEAKERS

EPISODE LANDSCAPE SERIES BURIAL SUBWOOFER WITH 12" WOOFER (BROWN DOME/EACH)
SKU: ES-LS-BSUB-12-CPR

Equipped with a beefy 12" woofer, this burial subwoofer hits the low notes and is the perfect complement to our Episode Landscape Series Satellite Speakers with only the ported "mushroom" visible above ground. This high-excursion subwoofer features a burial-rated HDPE housing, 3' of heavy-duty burial-rated 12/2 cable and silicone-filled waterproof wire-nuts – so it's sure to stand up to even the toughest conditions. Plus, it has an elegant, earth-tone dome that blends seamlessly into any outdoor design.

EPISODE LANDSCAPE SERIES SATELLITE SPEAKER WITH 6" WOOFER (DARK BROWN/EACH)
SKU: ES-LS-SAT-6-BRN

Episode Landscape Series Satellite Speakers are built to expertly blend into the most beautiful outdoor environments, minimizing visual impact and maximizing performance. Premium components deliver a full, natural sound and crystal-clear highs, while a wide dispersion ensures a more uniform coverage area with less "hot spots." For added versatility, a hidden tap switch allows the speaker to be configured for 70V or 8-ohm systems. In 70V mode there is individual volume control at each speaker, so you can have it lower near seating areas and higher in open spaces.

Also available: ES-LS-SAT-4-BRN

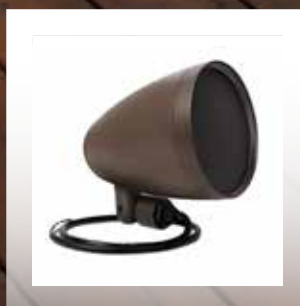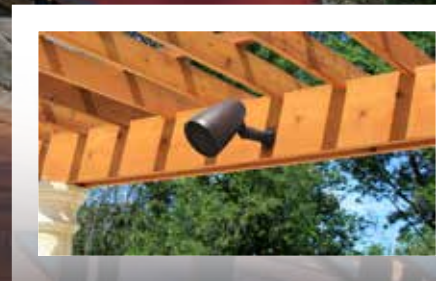## EPISODE LANDSCAPE SPEAKER KIT
SKU: KIT-ES-LS-SAT-6

The Episode Landscape Series Kit is designed to bring stunning, discreet audio performance to your outdoor space. Four premium 6.5" two-way speakers (ES-LS-SAT-6-BRN) are driven by a powerful two-channel Crown amplifier. This professional 1KW amplifier delivers premium performance for even the largest of outdoor speaker systems. It comes pre-programmed with EQ settings for maximum sound quality and has customizable DSP settings using Crown's System Architect Software. Plus, it's versatile with two configurable output channels that support hybrid 70V/8-ohm configurations (2-ohm minimum).

Also available: KIT-ES-LS-SAT-4

EPISODE SURFACE MOUNT BASE FOR LANDSCAPE SATELLITE SPEAKERS (EACH)
SKU: ES-LS-MOUNT-SURFACE

Designed specifically for Episode Landscape Speakers to be installed on hard surfaces, such as under an eave, on a wall, or to a post, the ES-LS-MOUNT-SURFACE base offers instant versatility for your application. When attached to this Surface Mount Base, the Episode Landscape Speakers will blend easily into the surroundings and provide exceptional sound exactly where it's needed.

EPISODE TREE MOUNT BASE FOR LANDSCAPE SATELLITE SPEAKERS (EACH)
SKU: ES-LS-MOUNT-TREE

This Tree Mount Base makes it easy to mount your Episode Landscape Speakers directly onto a tree. Simply use the included mounting bolts to secure the base, and then screw in the speaker to get a stable and aesthetically pleasing install. The low-profile Episode Landscape Speakers will blend effortlessly into the environment, and they'll pump out impressive sound right where customers want it.
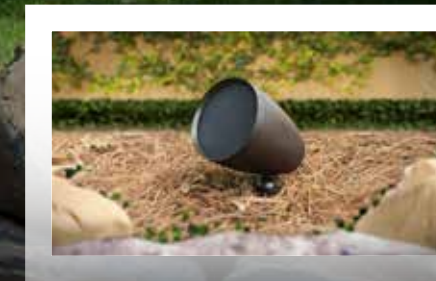
12" STAKE MOUNT FOR EPISODE LANDSCAPE SATELLITE SPEAKERS (EACH)
SKU: ES-LS-STAKE-12

The quickest, easiest and most common way to mount a landscape speaker, this 12" Stake Mount goes into the ground and stays put – providing a strong and stable base for your install. Its rugged construction can stand up to the elements, and a smart design allows you to install, test and adjust the speakers completely before burying the wires. Simply run your wires from the speaker through the stake, tighten the speaker, adjust the angle, and insert the entire assembly into the ground.

Landscape Speaker Demo Kits
Boost your revenue on almost any job with outdoor landscape speakers! Staub has demo kits available to help you demonstrate the system, live and on-site for your customers. Complete with a four (4) Satellite Speakers with 4" woofer (ES-LS-SAT-4-BRN), a 1000 watt Crown amplifier and a Burial Subwoofer with 12" woofer (ES-LS-BSUB-12-CPR), this system is sure to impress!

Contact your local Staub Representative to schedule a time to demonstrate the landscape speaker demo kit.

SURVEILLANCE

H.264 D1
IP CONTROL
MOBILE

WIREPATH SURVEILLANCE 8 CHANNEL DVR WITH 500GB HDD
SKU: WPS-100-DVR-8CH

Offers unsurpassed technology, features and easy-to-use remote access from a Windows Computer, iPhone/iPad or Android device. IP control and native live streaming to Total Control, Control4, Crestron, RTI and Savant user interfaces are included, with no expensive 3rd party video encoders required.

Also available: WPS-100-DVR-4CH

H.264 D1
IP CONTROL
MOBILE
RACK MOUNT
DVD-RW

WIREPATH SURVEILLANCE 16 CHANNEL DVR WITH 1TB HDD
SKU: WPS-300-DVR-16CH

A professional-grade DVR that features advanced compression technologies and native live streaming to Total Control, Control4, Crestron, RTI and Savant user interfaces. Features RS-232 and IP control for system integration, an HDMI output, DVD sled for archiving, included rack mounting hardware and buffered loop outputs.

Also available: WPS-300-DVR-9CH

WIREPATH SURVEILLANCE 500-SERIES PTZ IP INDOOR CAMERA WITH 22X ZOOM
SKU: WPS-500-PTZ-IP-WH

The WPS-500-PTZ-IP-WH gets you close to the action with a 22X optical zoom and pan/tilt functionality, and clear video with its 1.3MP CMOS sensor. Precision PTZ control lets you dictate the camera's speed and range of motion through sophisticated pan, tit and zoom functionality, complete with auto flip. Watching video on the go is made easy thanks to free apps for PC, iOS® and Android, as well as streaming video drivers for popular control systems. Installation is simplified with Power over Ethernet (PoE) and an IP Installer utility that makes it easy to find cameras on the network. Features a 1/3" 1.3MP Panasonic CMOS sensor, 4.7 - 103.4 mm lens, smooth video up to 30FPS and H.264/M-JPEG/MPEG4 video compression formats.

H.264 D1
MOBILE

WIREPATH SURVEILLANCE 100-SERIES 4 CHANNEL NVR
SKU: WPS-100-NVR-4IP

Equipped with advanced compression technologies, 1TB pre-installed internal storage, and support of four 8Mbps streams (1080HD), this NVR makes it easy to view, control and configure all of your cameras from one convenient location – whether you're across the room or across the globe. All of its channels are activated out of the box, so there aren't any hidden licensing fees to surprise you, and you can use the IP Installer utility to quickly and easily find Wirepath cameras on the network.

H.264 D1
MOBILE
RACK MOUNT

WIREPATH SURVEILLANCE 300-SERIES 16 CHANNEL NVR
SKU: WPS-300-NVR-16IP

View all your cameras from one convenient location with this 16-Channel NVR. Equipped with advanced compression technologies, 2TB internal storage, and support of 16 full 4Mbps streams (1080HD), the WPS-300-NVP-16IP provides high-definition viewing from anywhere in the world. Monitoring surveillance equipment is easy thanks to a clean, streamlined user interface. Paired with Wirepath IP cameras, event-based alerts allow you to create custom notifications based on motion detection and alarm triggers.

Also available: WPS-300-NVR-9IP

WIREPATH SURVEILLANCE 750-SERIES DOME IP OUTDOOR CAMERA WITH IR
SKU: WPS-750-DOM-IP-BL

With a premium 2MP CMOS sensor, the WPS-750-DOM-IP-BL delivers pristine video resolutions up to 1920x1080 at a full 30FPS - eight times the pixels of analog models. Plus, Wirepath cameras offer a true 16:9 widescreen, giving you a wider view of the action and filling your TV or mobile device's screen. Features a 1/2.7" 2MP CMOS sensor, 650 TVL, Vari-focal 3.3~12mm Mega Pixel Lens F1.4, IP66 weather rating and 50 ft. IR range.

Also available: WPS-750-DOM-IP-WH, WPS-750-BUL-IP-WH, WPS-750-BUL-IP-GR

WIREPATH SURVEILLANCE 350-SERIES DOME ANALOG OUTDOOR CAMERA WITH IR
SKU: WPS-350-DOM-A-BL

The WPS-350-DOM-A-BL dome color camera delivers great picture quality, installation flexibility and value. A varifocal lens, auto iris and IR make it an ideal solution for retail spaces, restaurants, offices and residential applications needing general surveillance. Features a 1/3" Color Sony Super HAD II Image Sensor, 550 TVL, 4-9 mm Vari-Focal Lens, IP66 weather rating and 65 ft. IR range.

Also available: WPS-350-DOM-A-WH, WPS-350-BUL-A-WH, WPS-350-BUL-A-GR

WIREPATH SURVEILLANCE 750-SERIES DOME ANALOG OUTDOOR CAMERA WITH IR & HEATER
SKU: WPS-750-DOM-AH-WH

If your installation requires the ultimate image quality and performance for both day and night applications, the WPS-750-DOM-AH-WH is the perfect solution. It comes equipped with a test port for on-the-spot video and OSD adjustments, plus longer zoom/focus adjustment knobs, and a heater that allows for smooth operation in extreme temperatures. This smart camera also features a 1/3" Color Sony Super HAD II Image Sensor, 650 TVL, 2.8-10 mm Vari-Focal Lens, IP66 weather rating and 80 ft. IR range.

Also available: WPS-750-DOM-AH-BL, WPS-750-BUL-AH-WH, WPS-750-BUL-AH-GR

WIREPATH SURVEILLANCE 4 CHANNEL ENCODER
SKU: WPS-300-ENC-4IP

The Wirepath Surveillance 4-Channel Encoder uses advanced compression technologies to convert analog video into an IP stream. The WPS-300-ENC-4IP provides both high-resolution for local viewing and control systems and independent low-bandwidth streams for mobile devices. This is done through H.264 compression with D1, Half-D1, and CIF resolutions plus customizable frame rate settings across multiple streams.

Also available: WPS-300-ENC-1IP

AMPLIFIERS

EPISODE 12 CHANNEL 70 WATTS DIGITAL AMPLIFIER
SKU: EA-AMP-12D-70A

The Episode EA-AMP-12D-70A is an efficient twelve-channel, Class-D amplifier that delivers a powerful 70 watts RMS per channel. Perfectly at home in multi-room applications, it features audio sensing turn-on, loop outputs, adjustable gain control and bridgeable outputs, giving installers the versatility required for today's sophisticated audio systems.

Also available: EA-AMP-8D-70A, EA-AMP-2D-150A

EPISODE 12 CHANNEL 45 WATTS DIGITAL AMPLIFIER
SKU: EA-AMP-12D-45A

Featuring a chassis that's 50% shorter and significantly lighter than competitive models, this digital amplifier takes up a compact 1U of rack space while providing 45 watts RMS per channel. Suitable for multi-room applications, it features three turn on-modes that integrate easily with simple volume controls or advanced control systems.

EPISODE 2 CHANNEL 35 WATTS DIGITAL MINI-AMPLIFIER
SKU: EA-MINI-2D-35

The Episode 2-channel digital mini amplifier delivers outstanding sound quality and cool-running performance in a conveniently sized package. Featuring two inputs (analog RCA and digital optical Toslink) with selectable priority and IR control with learning, this amp can be programmed to work with any remote or control system. This digital mini amplifier fits easily into the Strong VersaBox.

EPISODE 3 CHANNEL 35 WATTS DIGITAL MINI-AMPLIFIER
SKU: EA-MINI-3D-35

Enhance the audio of even the thinnest TVs without having to use a bulky AV receiver. The Episode 3-channel mini amplifier can power a soundbar or speakers while staying cleanly out of sight. It delivers outstanding sound quality and cool-running performance in a conveniently sized package. Plus, it has two inputs with selectable priority and IR control with learning, so it can be programmed with any remote.

RACK PRODUCTS

STRONG 42U FLOOR STANDING RACK (24" DEPTH)
SKU: SR-SKEL-42U-24IN

This 24" deep rack is the perfect choice when you need more room for equipment or wire management. When using large products like servers or hard drive arrays, you'll really appreciate the added depth. Includes smart installation features like silk screened rails in both directions, pre-installed rail studs, integrated slots and knockouts for wire management and gangable side-by-side design. Designed with an electrocoating for a perfect jet black finish and floor casters right in the box.

Also available in 16U, 21U, 32U and 37U and 20"

STRONG 16U WALL MOUNT RACK
SKU: SR-WM-16U

The SR-WM-16U is perfect for keeping small servers, networking gear and surveillance equipment locked up, off the floor, away from dust and easily accessible during light commercial jobs. Features top and bottom plates made of 14 gauge steel, 11 gauge thick labeled rack rails with adjustable rail depth, a durable jet black finish with an electrocoating that is 60% thinner than powder-coating, and keyhole locations at 16" on-center for easy installation directly to wall studs.

Also available in 10U and 12U

STRONG RACK 12U IN-CABINET RACK
SKU: SR-CAB-12U

This discreet 12U in-cabinet rack allows for an easier and more professional looking installation. It's perfect for a built-in cabinet in the living room, boardroom or light commercial applications. Plus, with the optional SR-RACKSLIDE-300, you can easily access the rear panels of the equipment for wiring and servicing. Features a durable jet black finish, ganagable side-by-side design, slots for wire management and easy installation with only a Phillips srewdriver.

Also available in 8U, 10U and 14U

STRONG 42U PLEXIGLASS RACK DOOR
SKU: SR-DOOR-42U-PLEXI

Featuring lockable door features with two keys and an elegant tinted acrylic panel, this rack door will keep your system secure and will perfectly complement the Strong SR-SKEL-42U-24/20 inch racks.

Also available in 16U, 21U, 32U and 37U and Solid

STRONG 42U NETWORK RACK ENCLOSURE (30" DEPTH)
SKU: SR-IT-CAB-42U-30IN

This premium network cabinet rack creates a solid foundation for your critical IT/Datacomm infrastructure. A fully welded design allows it to handle 2,200 pounds, and because it's pre-assembled, it's also built to save you valuable install time. Featuring integrated wire management and fully vented, locking doors that keep equipment cool and safe, this cabinet rack can handle even the most complex application needs.

Also available: SR-IT-CAB-42U-40IN

STRONG 16U WALL MOUNT RACK SWING KIT
SKU: SR-WM-SWING-16U-3IN

If your SR-WM-16U wall rack installation doesn't offer access through the wall, like through an adjacent closet, this 16U swing kit is perfect for getting to the equipment.

Also available in 10U and 12U

STRONG 3U EXTENDER & ACCESSORY SHELF
SKU: SR-SHELF-MDEXTR

This 3U accessory shelf is the perfect companion to matrix switchers giving you the ability to mount up to 8 assorted media extenders on a single shelf in the back of the rack. You can also use it to install IR blocks, wireless transmitters and more!

STRONG SLIDING IN-CABINET RACK BASE
SKU: SR-RACKSLIDE-300

Designed for use with the SR-CAB and SR-CS (Contractor Series) rack lines, the SR-RACKSLIDE-300 saves your back and neck by giving you easy access to equipment when installing it into a cabinet. Adds 2.56" to the height needed for the rack installation

WATTBOX IP+ CONTROLLABLE 3 OUTLET COMPACT POWER CONDITIONER WITH AUTO REBOOT
SKU: WB-200-IPCE-3

The WattBox IP+ Controllable 3 Outlet Compact Power Conditioner with Auto Reboot provides premium 2160 joules surge protection and noise filtration, plus it's smart enough to automatically reboot the device when network connectivity is lost. Wattbox IP also features remote access that enables you to cycle power from anywhere, scheduling and programming to automate commonly performed functions, and email alerts for key events. Plus, one of the power conditioner's three outlets is always on for critical components and a $25,000 connected equipment warranty is included.

WATTBOX IP+ CONTROLLABLE 8 OUTLET RACK MOUNT POWER CONDITIONER WITH AUTO REBOOT
SKU: WB-400-IPCE-8

The WattBox IP+ Controllable 8 Outlet Compact Power Conditioner with Auto Reboot provides a premium 3240 joules of surge protection, fireproof MOVs with ceramic encased surge components and 1 isolated noise filter. This IP network enabled power conditioner also features auto reboot when network connectivity is lost, remote access to cycle power from anywhere, scheduling and programming to automate commonly performed functions, and email alerts for key events. Plus, four of the power conditioner's eight outlets are always on for critical components and a $50,000 connected equipment warranty is included.

WATTBOX IP+ CONTROLLABLE 12 OUTLET RACK MOUNT POWER CONDITIONER WITH AUTO REBOOT
SKU: WB-600-IPVCE-12

If you're tired of rolling a truck every time you need to reset a cable box, modem, router or other network device, the WattBox IP+ Controllable 12 Outlet Power Conditioner with Auto Reboot is the solution. It provides premium 3480 joules surge protection and noise filtration in a versatile rack-mount design. Wattbox IP also features remote access that lets you cycle power from anywhere, scheduling and programming to automate commonly performed functions, and email alerts for key events.

Also available: WB-600-SVCE-12

WATTBOX IP+ CONTROLLABLE 12 OUTLET (8 CTRL) CHASSIS POWER CONDITIONER W/ AUTO REBOOT
SKU: WB-600CH-IPVCE-12

Get all the features and functionality you love about the innovative WattBox IP+ line in a chassis form factor that's perfect for cabinet and shelf mounting. The WB-600CH-IPVCE-12 provides easy access to 12 outlets and has a front panel with voltage/current displays and utility outlets for charging peripherals. It's smart enough to automatically reboot an attached device when network connectivity is lost, provides premium 6480 Joules of surge protection/noise filtration, and offers eight controllable outlets and four always on outlets.

WATTBOX MOUNTED POWER CONDITIONER, 2 OUTLETS, 2160J, EMI/RFI FILTRATION
SKU: WB-200-2

Whether it's a structured wiring can, flat panel TV or cabinet - the WB-200-2 power conditioner provides premium surge protection of up to 2160 joules and one isolated noise filtration bank to two outlets. Its outside is just as rugged as the protection it offers, with an 18 gauge steel chassis and built-in wings for mounting. It also features a flexible and detachable 1.5 ft power cord, ceramic encased MOVs to protect from fire and a $25,000 connected equipment warranty.

WATTBOX POWER CONDITIONER, 10 OUTLETS - 3240J, EMI/RFI FILTRATION, 2 COAX, 1 ETHERNET
SKU: WB-400-CE-10

The WB-400-CE-10 power conditioner provides 10 outlets on the back of the rack and includes hardware that lets you mount it in any direction. Connected equipment is safe and sound thanks to best-in-class 3240 joules surge protection of power, coax, and telephone/Ethernet – plus noise filtration for improved audio and video performance. Built with an 18 gauge steel chassis, and featuring a 6 ft flexible and detachable IEC power cord and a $50,000 connected equipment warranty.

WATTBOX FACEPLATE DISPLAY OPTION FOR 600 SERIES
SKU: WB-600-FP

This optional faceplate provides individual displays for voltage and current, a utility outlet, dual USB charging plus a convenient power button that controls switched outlets back at the power conditioner. Designed exclusively for the 600-series Wattbox power conditioners, its innovative modular design means the faceplate can be placed almost anywhere, regardless of where you've placed the rear outlets. The faceplate and power conditioner connect using a short extension cord and RJ45 cable.

EPISODE SURGE RACK MOUNT, 15 AMP, 8-OUTLETS, 2U UPS AVR
SKU: EP-400-UPS-8HTR-1000

Keep equipment operating safely with an automatic voltage regulated (AVR) UPS. The technology will prevent any voltage drops below 112 volts and will prevent any spikes or surges above 128 volts. This unit uses Boost/Buck Topology which increases voltage drops and decreases voltages peaks without needing to utilize the battery mode. The UPS provides a pure sine wave waveform, 1000 VAC and 700 watts.

Also available: EP-400-UPS-8HTR-2200

DRAGONFLY ACOUSTIWEAVE PROJECTION SCREEN W/ BLACK FRAME
SKU: DF-SL-XX-AW

AcoustiWeave screens are acoustically transparent and bring you a true high-performance cinematic experience by allowing you to place the speakers directly behind the screen. This technology offers up to 10% more acoustical transparency compared to competitive "perforated" designs. This is particularly useful with larger screen sizes as it keeps the left/center/right in the action and at ear level.
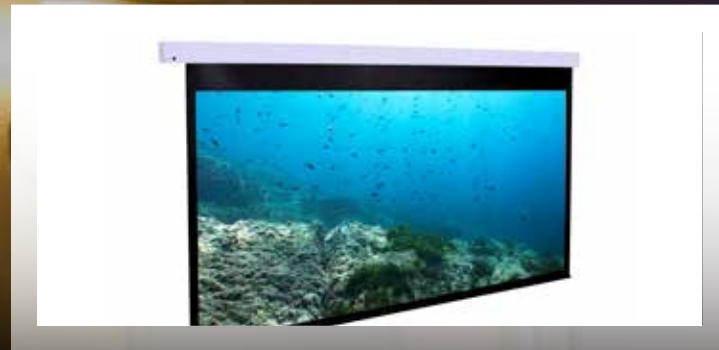
Also available in Matte White and High Contrast and sizes 92", 100", 106", 110", 120"

DRAGONFLY MOTORIZED MATTE WHITE PROJECTION SCREEN (16:9)
SKU: DFM-NTT-XX-MW

The newly designed Dragonfly standard motorized projection screens give you the same stellar visual performance as its fixed-screen counterpart. As standard screens do not offer a tab tensioning system, the fabric includes an inner layer of weaved fiberglass to stiffen the material to help hold a flat surface along the viewing area.

Also available in High Contrast and sizes 92", 100", 110"

ELITE MOTORIZED FRONT PROJECTION SCREEN - SPECTRUM (16:9)
SKU: ELECTRIC100H

The Spectrum Series is great for the entry level projection enthusiast with either a residential or commercial wall/ceiling application. It comes loaded with features including an Infrared remote control, internal IR receiver and a 12-volt trigger for synchronized projector operation. Its 1.1 gain MaxWhite Screen material is duarble and easy to clean and provides excellent picture clarity with color reproduction.
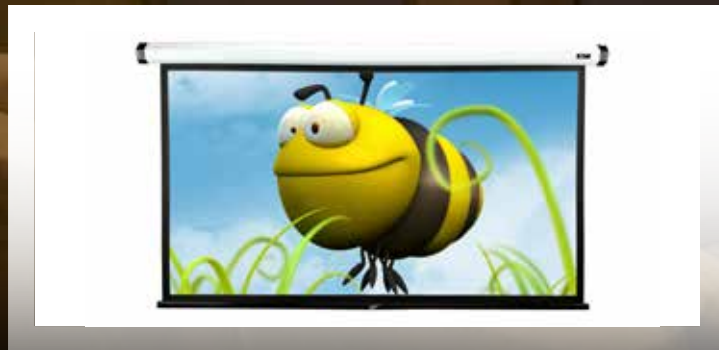
Also available in 84", 90", 106", 120", 125", 128"

ELITE PREMIUM MOTORIZED FRONT PROJECTION SCREEN (16:9)
SKU: HOME 2 SERIES

The Home2 Series is a premium grade electric/motorized front projection screen. The MaxWhite Fiber-Glass 1.1 gain screen material that is flat, durable and easy to clean, has a 160 degree viewing angle and black masking to enhance picture contrast. Features infrared and radio frequency remote controls to streamline your wall/ceiling installation. Internal-In Low Voltage Controller (LVC) with RJ45 port connects the 5-12 volt trigger to synchronize the drop/rise cycle of your screen with the projector's power cycle. Extend this port using CAT-5 cable to anywhere in the room.

Available sizes: 90", 106", 112", 126"

* Some screen sizes are available by Special Order only.

VIVITEK 1080P MULTIMEDIA PROJECTOR (4500 LUMENS)
SKU: D963HD

With 4500 lumens and a 3000:1 contrast level, the Vivitek D963HD 1080p multimedia projector accommodates almost any lighting condition in the home and office. Using the latest video processing technologies, the Vivitek D963HD is a multi-tasking powerhouse that produces impressive color reproduction and delivers amazing performance. Featuring an assortment of connectivity options and network capability, the D963HD is the ultimate choice for today's high-definition multi-purpose demands.

» DLP and BrilliantColor technologies from Texas Instruments
» Connectivity options include: two (2) HDMI v1.3, VGA-in, composite, component, S-video, USB service
» RJ45/RS-232c for integration and system administration
» 12V trigger for simple screen/projector automation

Also available: D912HD (3500 Lumens)

VIVITEK 1080P HOME THEATRE PROJECTOR (1800 LUMENS)
SKU: H5085

The Vivitek H5085 1080p home theater projector utilizes the latest video processing technologies for a remarkable home theater experience. With a Pixelworks processor and other image-boosting technologies, such as day/night modes and custom calibration configurations, the H5085 delivers amazing picture performance. With features for color-enhancement and interchangeable lenses to manual lens shift features, the Vivitek H5085 is the bold choice for home theater excellence.

» Full HD 1080p (1920x1080)
» 1800 lumens and 35,000:1 contrast ratio
» DLP/BrilliantColor technologies by Texas Instruments
» Manual lens shift and interchangeable lens options to accommodate different home theater settings
» Connectivity options include: Three (3) HDMI v1.3, VGA-In, Component, S-Video, Composite

Available lenses: 5811116224-S (Long Throw), 5811116225-S (Extreme Short Throw)

VIVITEK 1080P HOME THEATER PROJECTOR (2500 LUMENS)
SKU: H1185

The Vivitek H1185HD is a high-performance digital projector that integrates perfectly into any home theater installation. With native 1080p resolution, the H1185HD delivers brilliant and amazing digital images with full color saturation. Designed for high-impact picture quality, 2.35 screen display capability with or without anamorphic lens, and Full HD 3D features, the Vivitek H1185HD is unmatched and unrivaled in value, function and performance. Connectivity options include two (2) HDMI v1.4b, VGA-In, Component, S-Video and Composite Video.

» Native 1080p resolution (1920x1080)
» 10,000:1 contrast ratio for vivid picture quality
» DLP DarkChip3 and BrilliantColor technologies by Texas Instruments
» 5000 hours of lamp life (Eco Mode)
» Full 3D-ready via DLP Link and BluRay 3D movie playback
» 2.35 Screen Display capability with or without anamorphic lens

EPISODE 240 WATT RACK MOUNTABLE 70 VOLT COMMERCIAL AMPLIFIER-MIXER
SKU: ECA-70MIXAMP-1-240

Perfect for light commercial applications, the Episode ECA-70MIXAMP-1-240 Amplifier-Mixer is a high-power single channel 70V amplifier that includes all the features needed for background music and paging. It has eight inputs for microphone and stereo hookups, plus an integrated mixer that provides expert blending. The XLR microphone inputs have independent priority modes that enable audio "ducking" – a must have feature in restaurants and bars – and the powerful 240W amplifier handles even the most challenging applications. This versatile amplifier supports 50V, 70V and 100V, as well as low impedance 4-ohm systems.

Also available: ECA-70MIXAMP-1-60 and ECA-70MIXAMP-1-120

EPISODE COMMERCIAL 70V ROTARY VOLUME CONTROL (100 WATT)
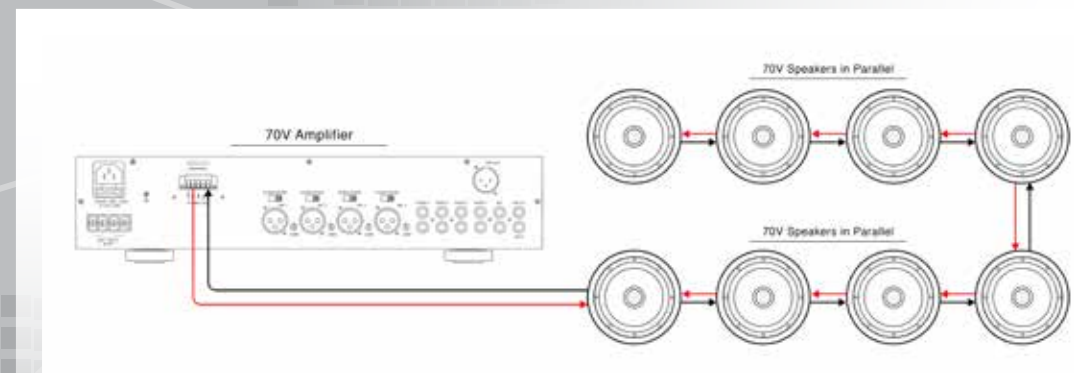SKU: EA-MR-COMM-RVC-100

Equipped with 100 Watts of power handling, the Episode Commercial 70V/100V Rotary Volume Control is perfect for individual speakers tapped at high levels, or when using multiple low-wattage speakers for greater coverage. Removable screw terminal connections make inserting wires a breeze, while its form factor fits into single-gang junction boxes for clean installs.

Also available: EA-MR-COMM-RVC-25, EA-MR-COMM-RVC-50

EPISODE 650 COMMERCIAL SERIES IN-CEILING 70-VOLT SUBWOOFER WITH TILE BRIDGE AND 8" WOOFER (EACH)
SKU: KIT-ECS-650-ICSUB-8

This sub is the perfect complement to the Episode In-Ceiling Speakers (KIT-ECS-650-IC-6), providing deeper bass, better bottom end and improved low frequency performance. Features a Mica-filled polypropylene woofer for added depth, and an oversized 1.5" copper voice coil. Outstanding driver voicing is combined with a 1st order crossover for sound clarity beyond expectations, while a low-turbulence tube port provides outstanding low-frequency response. Installation is made easy with an innovative three-piece tile bridge that ships in the same box, front-mounted tap settings, and a removable screw terminal.

EPISODE IN-CEILING TILE BRIDGE
SKU: ES-TILEBRIDGE

A universal tile bridge is included in the KIT-ECS-650-IC-6 and KIT-ECS-650-ICSUB-8 to evenly distribute the weight of the speaker when used in suspended ceilings. Rigid steel construction and security loops for attachment to ceiling grid for added security.

EPISODE 650 COMMERCIAL SERIES IN-CEILING 70-VOLT SPEAKER WITH TILE BRIDGE AND 6" WOOFER (EACH)
SKU: KIT-ECS-650-IC-6

Premium grade components, a wide frequency response, and a two-way design provide exceptional sound clarity and dynamic highs and lows with this in-ceiling 70V speaker. The KIT-ECS-650-IC-6 has a two-way design featuring a Mica-filled polypropylene woofer and 1" silk dome tweeter with neodymium magnet, plus a 1.2" oversized voice coil. It also includes convenient front-mounted 7.5w, 15w, 30w, 60w taps, plus an option for 8-ohm bypass. An innovative 3-piece tile bridge, front-mounted tap setting and all cardboard packaging make it installer-friendly.

EPISODE COMMERCIAL SURFACE MOUNT, ALL WEATHER, 70V SERIES 6 1/2" SPEAKER (EACH)
SKU: ECS-AW70V-6-WHT

Rugged commercial design, easy installation, and premium-quality sound join forces in the ECS-AW70V-6-WHT. An easy-to-access external tap setting makes adjustments a breeze, while a quick-hang bracket frees up one hand for fast installation. Truly an all-weather product, it includes durable gold-plated connections, a UV-resistant, mineral-filled Polypropylene cabinet, and the ability to perform flawlessly in extreme temperatures from -5 degrees to 160 degrees Fahrenheit.

Also available: ECS-AW70V-6-BLK

MAJOR SYSTEM ADVANTAGES

Cost Savings
» Multi-channel amplifiers are typically not required.
» Smaller gauge wire – and less of it – is required.

Time Savings
» Daisy chained wire pulls and no need to perform complex system design.

Customer Benefits
» Microphone inputs and paging functions
» Simplicity of use

BINARY HDMI 8X16 MATRIX SWITCHER WITH SIMULTANEOUS HDMI AND HDBASET OUTPUTS
SKU: B-500-MTRX-230-8X16

The B-500-MTRX-230-8x16 uses a single Cat5e/6 output to transmit HDMI signals and bi-directional IR from eight sources to 16 displays – up to 230 feet with full 1080p video and support for Dolby TrueHD and DTS-HD Master audio. Plus it features true plug-and-play technology, so there are no EQ settings required for simple systems. It also comes equipped with everything needed for control system integration including Ethernet, RS-232 control and IR routing.

BINARY HDMI 16X16 MATRIX SWITCHER WITH SIMULTANEOUS HDMI AND HDBASET OUTPUTS
SKU: B-500-MTRX-230-16X16

The B-500-MTRX-230-16x16 uses a single Cat5e/6 output to transmit HDMI signals and bi-directional IR from 16 sources to 16 displays – up to 230 feet with full 1080p video and support for Dolby TrueHD and DTS-HD Master audio. Each output provides an HDMI output for local display(s), as well as an HDBaseT output for longer distances with the option of using both of the outputs in parallel. To control the matrix itself, Ethernet, bi-directional RS-232 and IR are all available and thanks to HDBaseT functionality, you don't have to fiddle with any EQ settings between the switcher and its receiver.

AVOCATION 8X8 HDMI MATRIX W/16X16 ANALOG AND DIGITAL AUDIO I/O - FULL AUDIO CONVERSION
SKU: HX-0808HAC/16

With advanced audio controls, additional optical inputs, and full audio conversion capabilities, the HX-0808HAC/16 is designed to resolve common HDMI routing and switching issues confronted by installers. EDID/key management allows fast, reliable switching while audio conversion of analog, digital coax, digital optical and HDMI provides a wide array of component hook-up options. It also has the ability to convert all audio formats.

*Available Summer 2014

AVOCATION 8X8 HDMI MATRIX W/16X16 ANALOG AND DIGITAL AUDIO I/O
SKU: HA-0808HA/16

Supporting HDMI video up to 1080p, this commercial-grade switcher features independent 16x16 analog and digital audio matrixes that can be cleverly be routed separately from any source to any zone – perfect for bars/restaurants with tons of TVs. It offers a full preamp for the analog channels, complete with volume controls, balance and input gain adjustment to normalize levels from source to source.

*Available Summer 2014
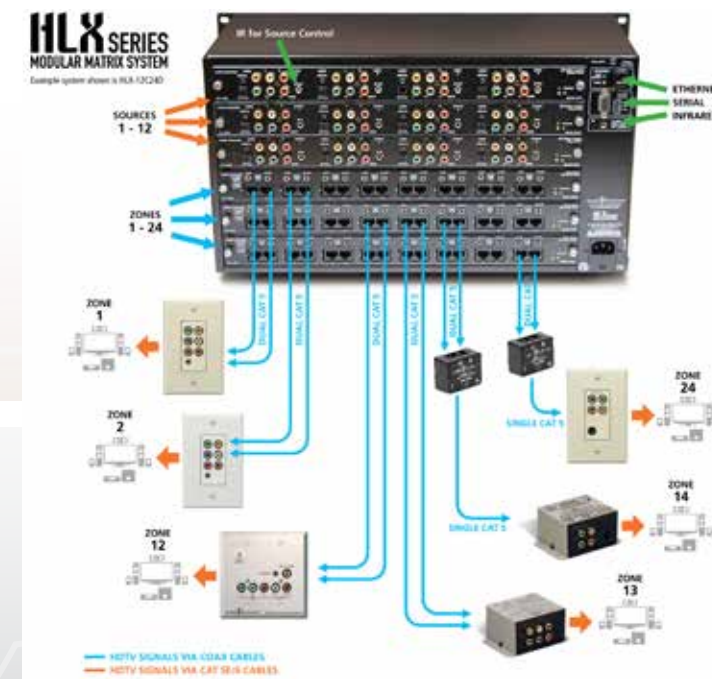
AUDIO AUTHORITY HLX PRIMARY CARD CASE (6U)
SKU: AA-2006

The HLX System is easy to configure to your exact requirements. It distributes HDTV signals up to 1,000 feet away to convenient zone receivers mounted wherever televisions are to be located.

AUDIO AUTHORITY HD ZONE CARD FOR HLX MODULAR MATRIX
SKU: AA-2248

The AA-2248 adds eight dual Cat 5 zone outputs, that can be terminated up to 1,000 feet away at one of three zone receiver styles.

AUDIO AUTHORITY AUDIO ZONE CARD FOR HLX MODULAR MATRIX
SKU: AA-2278

The AA-2278 zone card provides more than just 2 channel analog audio switching for 8 outputs.

AUDIO AUTHORITY HD SOURCE CARD FOR HLX MODULAR MATRIX
SKU: AA-2114

The AA-2114 adds four AV sources to an HLX matrix configuration for a maximum of 12 sources per system.

AUDIO AUTHORITY HD ZONE CARD FOR HLX MODULAR MATRIX
SKU: AA-2214

The AA-2214 adds four AV zones to an HLX matrix configuration. Useful for local outputs where the zone equipment is near the rack.

AUDIO AUTHORITY DUAL CAT5 ENCLOSED RECEIVER - SURFACE MOUNT BOX
SKU: AA-9880

When connected to a compatible Audio Authority driver, the 9880 provides pristine component video, digital coaxial audio, analog L/R audio, plus an IR jack.

VIVITEK PROFESSIONAL-GRADE XGA MULTIMEDIA PROJECTOR (6000 LUMENS)

SKU: D5010-WNL

Brightness, installation friendly and pristine image, the Vivitek D5010 XGA digital projector utilizes the latest advancements in video processing technologies to create remarkable image quality. A professional-grade projector with the large venue marketplace in mind, the D5010 delivers amazing video performance. With vertical and horizontal lens shift functions and multiple connection alternatives, the Vivitek D5010 is the most versatile projector to create a superior picture in a large venue environment.

» 6000 lumens and 2000:1 contrast ratio
» Native XGA resolution (1024 x 768) and displays up to WUXGA
» DLP and BrilliantColor technologies by Texas Instruments
» Centered lens for easy installation
» Horizontal and vertical lens shift (manual)
» Full 3D capability (DLP Link, BluRay 3D)
» Connectivity options: HDMI v1.3, DVI-D, VGA-In, BNC, Component, S-Video, Composite
» RS-232c/RJ45 for integration and system automation compatible with Crestron, AMX, Extron and Telnet
» Three (3) lens options (Bayonet style) available - standard zoom, long zoom and extreme short fixed
» Lenses sold separately

VIVITEK WXGA DUAL LAMP PROJECTOR (6000 LUMENS)

SKU: DW6035

The Vivitek DW6035 WXGA is designed for demanding large venue installation applications. The DW6035 features dual-lamp technology, as well as seven (7) interchangeable optional lenses (Bayonet style) to meet most large-venue installations. Interchangeable color wheel (included) for vibrant color and video enhancement. The DW6035 delivers bright, superb digital images with full color saturation intended for high-impact multimedia presentations, with unmatched performance and functionality.

» 6000 lumens and a 3000:1 contrast ratio
» Native WXGA resolution (1280 x 800) and displays up to UXGA
» DLP/BrilliantColor technologies by Texas Instruments
» Power lens shift, zoom and focus
» RJ45/RS-232c for integration and system administration
» 12V trigger for simple screen/projector automation
» Standard zoom lens included (1.81-2.38:1 throw ratio)
» Seven (7) interchangeable optional lenses available - standard zoom, long zoom, wide zoom and wide fixed. Additional lenses sold separately

VIVITEK WXGA DUAL LAMP PROJECTOR (6700 LUMENS)

SKU: DX6535

The Vivitek DX6535 XGA is designed for demanding large venue installation applications with its dual-lamp technology and seven (7) interchangeable optional lenses (Bayonet style). For superior color detail and to maximize brightness, an interchangeable color wheel is included. The DX6535 delivers bright, superb digital images with full color saturation intended for high-impact multimedia presentations, with unmatched performance and functionality. Features RJ45/RS-232c for integration and system administration and a 12V trigger for simple screen/projector automation.

» 6700 lumens and a 3000:1 contrast ratio
» Native XGA resolution (1024 x 768) and displays up to UXGA
» Dual-lamp technology limits down-time of bulbs
» Power lens shift, zoom and focus
» Native XGA resolution and displays up to UXGA
» DLP/BrilliantColor technologies by Texas Instruments
» Standard zoom lens included (1.81-2.38:1 throw ratio)
» Seven (7) interchangeable optional lenses available - standard zoom, long zoom, wide zoom and wide fixed. Additional lenses sold separately

VIVITEK PROFESSIONAL-GRADE TRUE HD 3D MULTIMEDIA PROJECTOR (4700 LUMENS)

SKU: D5190HD-WNL

For the HD format enthusiast, the Vivitek D5190HD 16x9 3D digital projector utilizes the latest advancements in video processing technologies to create remarkable image quality. A professional-grade projector with the large venue marketplace in mind, the D5190HD delivers amazing video performance with 2D and 3D contents. With vertical and horizontal lens shift functions and multiple connection alternatives, the Vivitek D5190HD is the most versatile projector creating superior picture quality in the large venue environment.

» 4700 lumens and 2000:1 contrast ratio
» Native 1080p resolution (1920 x 1080) and displays up to WUXGA
» DLP and BrilliantColor technologies by Texas Instruments
» Centered lens for easy installation
» Horizontal and vertical lens shift (manual)
» Three (3) lens options (Bayonet style) available (not included)
» Full 3D capability (DLP Link, BluRay 3D)
» Connectivity options include: HDMI v1.4, Display Port, DVI-D, VGA-In, BNC, Component, S-Video, Composite, and 3D Sync
» RS-232c/RJ45 for integration and system automation compatible with Crestron, AMX, Extron, and Telnet
» Three (3) lens options (Bayonet style) available - standard zoom, long zoom and extreme short fixed
» Lenses sold separately

VIVITEK FULL HD ULTRA SHORT-THROW PROJECTOR (3400 LUMENS)

SKU: D7180

The Vivitek D7180HD is the ultimate short-throw projector with the world record shortest throw-ratio of 0.19:1, enabling perfect presentation for the presenter without incident light in the eyes and shadows on the image. The D7180HD delivers a lot of brightness with 3400 ANSI lumens and an outstanding contrast ratio of 2500:1 for a perfect displayed image. It also has impressive color reproduction and amazing performance thanks to DLP BrilliantColor technologies. A stylish projector with powerful 10W built-in speaker and an assortment of connectivity options, including HDMI v1.3 for perfect digital image transmission and RJ-45 for network connectivity, the D7180HD is the ultimate short-throw projector for perfect presentations.

» 3400 lumens and a 2500:1 contrast ratio
» Native 1080p resolution (1920 x 1080)
» Delivers a large 86" to 97" image from a zero distance
» DLP and BrilliantColor technologies for detailed image quality
» 6 segment wheel for exceptional color reproduction
» High-efficiency lamps that last up to 4000 hours
» Network ready for integration and system administration via RJ45
» Powerful 10W audio speaker
» Convenient top-loading lamp replacement design

VIVITEK LARGE VENUE PROJECTOR (8800 LUMENS)

SKU: D8800

The perfect solution for diverse large-venue applications, the Vivitek D8800 features native WUXGA resolution, HD-SDI connectivity, DLP/BrilliantColor and dual-lamp technologies. Designed for video stacking, the D8800 features centered optics with motorized lens shift, zoom and focus. The Vivitek D8800 offers six interchangeable bayonet lens options to match up with various installation requirements. Featuring built-in edge blending and warping capabilities, the D8800 can take you beyond its native aspect ratio and into endless possibilities.

» Native WUXGA resolution (1920 x 1200)
» Extremely bright at 8000 lumens with a 3000:1 contrast ratio
» Dual-lamp technology limits down-time
» Centered lens design
» Connectivity options include: 3G HD-SDI (in/out), HDMI, DVI-D, BNC, VGA-in, Composite, S-video
» Built-in edge blending and warping capabilities
» Motorized lens shift (vertical/horizontal) and power zoom/focus
» Interchangeable color enhancement color wheel (included)
» RJ45/RS-232c for integration and system administration
» 12-V trigger for external module connection
» Rear cover design for quick and easy lamp replacement
» Six (6) interchangeable optional lenses available - standard zoom, long zoom, wide zoom and wide fixed
» Lenses sold separately

* All Vivitek Commercial Projectors and lenses are available by Special Order only.

Picture represents stacked image of the front and back of the ZVPRO620.

Picture represents stacked image of the front and back of the ZVPRO820.

ZEEVEE DUAL CHANNEL ANALOG HD DISTRIBUTION OVER COAX
SKU: ZVPRO620

The ZvPro 620 Dual Channel Component and VGA Encoder/QAM Modulator lets you convert component and VGA video input signals into digital cable channels and distribute them to an unlimited number of HDTVs over your existing coaxial cabling. The ZvPro 620 outputs 1080p/i, 720p, and 480p/i video signals.

Also available: ZVPRO610

ZEEVEE DUAL CHANNEL DIGITAL VIA UNENCRTPTED HDMI
SKU: ZVPRO820

The ZvPro 820 Dual Channel HDMI Encoder/QAM Modulator lets you convert HDMI video input signals into digital cable channels and distribute them to an unlimited number of HDTVs over your existing coaxial cabling. The ZvPro 820 outputs 1080p/i, 720p, and 480p/i video signals, and features dual unencrypted HDMI input channels.

Also available: ZVPRO810

ZEEVEE HD BRIDGE 2000 SERIES 4 CH HD DIGITAL MPEG2 ENCODER/ QAM MODULATOR (480I/480P/720P)
SKU: HDB2540

The HDbridge 2000 Series is a combination HD MPEG 2 Encoder and frequency-agile QAM Modulator, all in a 1RU package, that allow you to convert a video source in real-time and very high quality into a digital cable (QAM) channel. This channel is placed onto standard COAX wiring, where it can be combined with hundreds of other HDTV channels and distributed over an entire premise.

Also available: HDB2520

ZEEVEE HD BRIDGE 2000 SERIES 4 CH HD DIGITAL MPEG2 ENCODER/ QAM MODULATOR (480I/480P/720P/1080P)
SKU: HDB2640

HDbridge 2000 Series encoder / modulators are designed especially for high channel density environments where rapid deployment, advanced management and compatibility are critical. The HDB2640 features include Maestro multibox management software for local or remote configuration and management, color LCD for front-panel configuration and at-a-glance monitoring and status, component video for HD output and integrated closed caption support for ADA compliance.

Also available: HDB2620

ELITE MULTI PURPOSE ELECTRIC SCREEN - VMAX2 SERIES (16:9)
SKU: VMAX 2 SERIES

The VMAX 2 Series is an enhanced multi-purpose electric/motorized screen. Its internal Infrared and Radio Frequency receivers streamline the VMAX2's appearance by eliminating the need for an external control source. It also has an Ethernet control box for hard-wired operation and a 12-volt trigger that can coordinate the screen's drop/rise with the projector's power cycle. The casing is specially designed for either ceiling or wall installations and the synchronized motor is quiet and power saving. Features a MaxWhite screen material that is easy to clean and durable enough for daily use. With a 1.1 gain projection surface and 160° wide viewing angle, it is suitable for most applications from commercial presentations to home cinema. The material is black-backed to eliminate light penetration while its textured projection surface helps to eliminate Moiré or "hot spotting."

Available sizes: 120", 135" 265"

ELITE MANUAL PULL DOWN SCREEN - MAXWHITE SCREEN (16:9)
SKU: M100UWH

The Elite Manual Pull-down series front projection screen is a great cost effective retractable screen with a dual metal case design for wall or ceiling installation. The MaxWhite 1.1 gain screen material that is flat, durable and easy to clean, has a 160 degree viewing angle and a black backed screen material to eliminate light penetration. Features a manually opearted control system and auto-locking mechanism with variable height settings.

Also available in 80", 84", 92", 106", 120", 135", 150"

*Some screen sizes are available by Special Order only.

THE STAUB DIFFERENCE

WE MAKE WORKING WITH STAUB ELECTRONICS EASY! WE KNOW THAT WHEN YOU SUCCEED, WE SUCCEED. LEARN ABOUT THE STAUB DIFFERENCE AND HOW WE ARE WORKING WITH YOU:

SAMEDAY SHIPPING

Need something sooner than later. We've got you covered! Orders placed before 5:00pm PST will be shipped same-day ground via Purolator courier.*

RETURN POLICY

Purchased something that you wish you hadn't? No problem! All products can be returned within 60 days of purchase for a full credit.*

Have a technical question? We're here to help! Call our tech experts toll free at 888.731.7316.

PREPAID SHIPPING

To thank you for ordering from us, we will pay the freight charges, saving you money. Learn about our prepaid shipping policy at: www.staub.ca/shipping.

STAUB.CA

We are making business easier with Staub.ca. You can submit your orders, review order history, save shopping lists and find support material. Click. Order. Ship.

* Conditions apply, learn more at www.staub.ca/terms.

CONTACT

STAUB OFFERS SEVERAL CONVENIENT ORDERING OPTIONS INCLUDING TOLL-FREE PHONE, FAX, EMAIL AND ONLINE AT WWW.STAUB.CA. OUR FULLY INTEGRATED SAP™ POWERED SUPPLY CHAIN DELIVERS STREAMLINED END-TO-END ORDER MANAGEMENT, AUTOMATED ORDER AND INVOICE CONFIRMATIONS, AS WELL AS SAME-DAY SHIPPING FOR GROUND ORDERS PLACED BEFORE 5PM, OR EXPRESS ORDERS PLACED BEFORE 2PM.

TO PLACE AN ORDER PLEASE CONTACT ONE OF OUR KNOWLEDGEABLE INSIDE SALES REPRESENTATIVES OR LOG ONTO WWW.STAUB.CA.

PHONE	(888) 470.2211	Toll-Free
	(604) 270.7316	Local
FAX	(888) 844.7316	Toll-Free
	(604) 276.8098	Local
EMAIL	orders@staub.ca	
WEB	www.staub.ca	

CEDIA CUSTOM ELECTRONIC DESIGN & INSTALLATION ASSOCIATION
Member

CANA SA
Canadian Security Association
L'Association canadienne de la sécurité

KIRK KOHN
CI SALES & SUPPORT

BRIAN CROWE
CI SALES & SUPPORT

TOM MAH
CI SALES & SUPPORT