

Wednesday, September 22

Time	Manufacturer	Code	Catalog #	Room
8:00 a.m.	MOCA	MPT915	MPT915-9	A308a
8:00 a.m.	Universal Remote Control, Inc	MPT937	MPT937-7	A411
10:00 a.m.	Autonomic Controls, Inc.	MPT968	MPT968-1	A309
10:00 a.m.	Crestron Electronics, Inc.	MPT657	MPT657-12	A315
10:00 a.m.	Key Digital Systems	MPT967	MPT967-1	A308b
10:00 a.m.	MOCA	MPT915	MPT915-10	A308a
10:00 a.m.	Procella Audio	MPT924	MPT924-5	A314
10:00 a.m.	SpectraCal Sales Inc	MPT984	MPT984-1	A307
10:00 a.m.	Toshiba America Consumer Products	MPT935	MPT935-5	A313
10:00 a.m.	Universal Remote Control, Inc	MPT936	MPT936-5	A411
12:00 p.m.	Crestron Electronics, Inc.	MPT905	MPT905-5	A315
12:00 p.m.	Universal Remote Control, Inc	MPT938	MPT938-5	A411
2:00 p.m.	BidMagic	MPT316	MPT316-15	A313
2:00 p.m.	Crestron Electronics, Inc.	MPT906	MPT906-5	A315
2:00 p.m.	Dirt Devil	MPT794	MPT794-4	A314
2:00 p.m.	MOCA	MPT915	MPT915-11	A308a
2:00 p.m.	NuVo Technologies	MPT960	MPT960-1	A307
2:00 p.m.	Savant	MPT970	MPT970-1	A410
2:00 p.m.	Seura Inc	MPT932	MPT932-7	A308b
2:00 p.m.	Universal Remote Control, Inc	MPT939	MPT939-5	A411
4:00 p.m.	Crestron Electronics, Inc.	MPT658	MPT658-14	A315
4:00 p.m.	MOCA	MPT915	MPT915-12	A308a
4:00 p.m.	NetStreams	MPT983	MPT983-1	A309
4:00 p.m.	Savant	MPT971	MPT971-1	A410
4:00 p.m.	Universal Remote Control, Inc	MPT982	MPT982-1	A411

Friday, September 24

Time	Manufacturer	Code	Catalog #	Room
8:00 a.m.	Draper, Inc.	MPT755	MPT755-5	A403
8:00 a.m.	Kaleidescape, Inc.	MPT909	MPT909-5	A309
8:00 a.m.	Niles	MPT918	MPT918-5	A311
8:00 a.m.	Russound	MPT928	MPT928-5	A312
8:00 a.m.	Sonance (FM)	MPT933	MPT933-3	A407
8:00 a.m.	Universal Remote Control, Inc	MPT940	MPT940-3	A411
10:00 a.m.	Anthem Electronics	MPT550	MPT550-7	A405
10:00 a.m.	BoraGear	MPT981	MPT981-1	A406
10:00 a.m.	Chief Manufacturing	MPT903	MPT903-5	A307
10:00 a.m.	Crestron Electronics, Inc.	MPT906	MPT906-6	A315
10:00 a.m.	Kaleidescape, Inc.	MPT684	MPT684-7	A309
10:00 a.m.	Key Digital Systems	MPT967	MPT967-2	A404
10:00 a.m.	Lutron	MPT910	MPT910-5	A301
10:00 a.m.	Niles	MPT916	MPT916-7	A311
10:00 a.m.	OmniMount Systems Inc	MPT919	MPT919-3	A310
10:00 a.m.	Panamax	MPT667	MPT667-11	A316
10:00 a.m.	Philips Pronto	MPT921	MPT921-3	A409
10:00 a.m.	Procella Audio	MPT924	MPT924-6	A303
10:00 a.m.	RTI	MPT553	MPT553-12	A302
10:00 a.m.	Russound	MPT926	MPT926-5	A312
10:00 a.m.	Savant	MPT972	MPT972-1	A410
10:00 a.m.	Schneider Electric	MPT930	MPT930-3	A402
10:00 a.m.	Seura Inc	MPT932	MPT932-8	A308b
10:00 a.m.	Sonance (FM)	MPT797	MPT797-4	A407
10:00 a.m.	SpeakerCraft	MPT953	MPT953-1	A313
10:00 a.m.	Stewart Filmscreen	MPT934	MPT934-3	A408
10:00 a.m.	Tripp Lite	MPT664	MPT664-7	A308a
10:00 a.m.	Universal Remote Control, Inc	MPT982	MPT982-2	A411
10:00 a.m.	Velodyne Acoustics, Inc.	MPT785	MPT785-5	A314
10:00 a.m.	Wi-Ex	MPT942	MPT942-5	A304
12:00 p.m.	Anthem Electronics	MPT661	MPT661-5	A405
12:00 p.m.	Channel Vision Technology	MPT900	MPT900-3	A403
12:00 p.m.	Crestron Electronics, Inc.	MPT657	MPT657-13	A315
12:00 p.m.	Kaleidescape, Inc.	MPT908	MPT908-3	A309
12:00 p.m.	Lutron	MPT911	MPT911-3	A301
12:00 p.m.	Niles	MPT849	MPT849-4	A311
12:00 p.m.	RTI	MPT381	MPT381-14	A302
12:00 p.m.	Universal Remote Control, Inc	MPT941	MPT941-3	A411
12:00 p.m.	Velodyne Acoustics, Inc.	MPT784	MPT784-4	A314

Friday, September 24

Time	Manufacturer	Code	Catalog #	Room
2:00 p.m.	Channel Vision Technology	MPT901	MPT901-5	A403
2:00 p.m.	Chief Manufacturing	MPT903	MPT903-6	A307
2:00 p.m.	Cool Components Inc	MPT904	MPT904-3	A406
2:00 p.m.	Crestron Electronics, Inc.	MPT905	MPT905-6	A315
2:00 p.m.	D-TOOLS, INC.	MPT636	MPT636-8	A303
2:00 p.m.	Furman	MPT622	MPT622-8	A316
2:00 p.m.	HAI (Home Automation Inc.)	MPT707	MPT707-6	A408
2:00 p.m.	HDMI Licensing, LLC	MPT952	MPT952-1	A310
2:00 p.m.	Kaleidescape, Inc.	MPT945	MPT945-1	A309
2:00 p.m.	LiteTouch, Inc.	MPT620	MPT620-10	A308b
2:00 p.m.	Lutron	MPT912	MPT912-5	A301
2:00 p.m.	NetStreams	MPT983	MPT983-2	A305
2:00 p.m.	Niles	MPT916	MPT916-8	A311
2:00 p.m.	Pakedge Device & Software, Inc.	MPT920	MPT920-3	A308a
2:00 p.m.	Philips Pronto	MPT922	MPT922-3	A409
2:00 p.m.	RTI	MPT382	MPT382-13	A302
2:00 p.m.	Russound	MPT927	MPT927-5	A312
2:00 p.m.	Savant	MPT973	MPT973-1	A410
2:00 p.m.	Screen Innovations, JVC, & Panamorph	MPT931	MPT931-5	A407
2:00 p.m.	SpeakerCraft	MPT954	MPT954-1	A313
2:00 p.m.	Universal Remote Control, Inc	MPT861	MPT861-5	A411
2:00 p.m.	Wadia Digital	MPT950	MPT950-1	A402
2:00 p.m.	WHDI LLC	MPT951	MPT951-1	A304
2:00 p.m.	ZeeVee, Inc	MPT787	MPT787-5	A404
4:00 p.m.	Channel Vision Technology	MPT902	MPT902-1	A403
4:00 p.m.	Colorado vNet	MPT966	MPT966-2	A312
4:00 p.m.	Crestron Electronics, Inc.	MPT907	MPT907-3	A315
4:00 p.m.	Kaleidescape, Inc	MPT980	MPT980-1	A309
4:00 p.m.	Lutron	MPT913	MPT913-5	A301
4:00 p.m.	NuVo Technologies	MPT961	MPT961-1	A314
4:00 p.m.	RTI	MPT383	MPT383-11	A302
4:00 p.m.	Savant	MPT972	MPT972-2	A410
4:00 p.m.	SpectraCal Sales Inc	MPT984	MPT984-2	A405
4:00 p.m.	Universal Remote Control, Inc	MPT858	MPT858-4	A411

Saturday, September 25

Time	Manufacturer	Code	Catalog #	Room
8:00 a.m.	Capitol	MPT670	MPT670-8	A314
8:00 a.m.	D-BOX Technologies	MPT964	MPT964-1	A410
8:00 a.m.	Lutron	MPT914	MPT914-3	A301
8:00 a.m.	Niles	MPT918	MPT918-6	A311
8:00 a.m.	Russound	MPT927	MPT927-6	A312
8:00 a.m.	Universal Remote Control, Inc	MPT937	MPT937-9	A411
8:00 a.m.	Vantage	MPT956	MPT956-1	A409
8:00 a.m.	Wisdom Audio	MPT786	MPT786-4	A308a
8:00 a.m.	Xantech	MPT944	MPT944-7	A310
9:00 a.m.	Lutron (Espanol)	MPT974	MPT974-1	A309
10:00 a.m.	Capitol	MPT792	MPT792-4	A314
10:00 a.m.	Crestron Electronics, Inc.	MPT657	MPT657-14	A315
10:00 a.m.	Lutron	MPT910	MPT910-6	A301
10:00 a.m.	Niles	MPT849	MPT849-5	A311
10:00 a.m.	NuVo Technologies	MPT962	MPT962-1	A307
10:00 a.m.	Panamax	MPT667	MPT667-12	A316
10:00 a.m.	RTI	MPT553	MPT553-13	A302
10:00 a.m.	Russound	MPT929	MPT929-3	A312
10:00 a.m.	Seura Inc	MPT932	MPT932-9	A308b
10:00 a.m.	SpeakerCraft	MPT955	MPT955-1	A313
10:00 a.m.	Universal Remote Control, Inc	MPT936	MPT936-6	A411
10:00 a.m.	Vantage	MPT957	MPT957-1	A409
10:00 a.m.	Wi-Ex	MPT942	MPT942-6	A304
10:00 a.m.	Xantech	MPT943	MPT943-5	A310
10:00 a.m.	ZeeVee, Inc	MPT787	MPT787-4	A303
11:00 a.m.	Lutron (Espanol)	MPT975	MPT975-1	A309
12:00 p.m.	Crestron Electronics, Inc.	MPT658	MPT658-15	A315
12:00 p.m.	D-BOX Technologies	MPT963	MPT963-1	A410
12:00 p.m.	Lutron	MPT808	MPT808-4	A301
12:00 p.m.	Niles	MPT916	MPT916-9	A311
12:00 p.m.	RTI	MPT381	MPT381-15	A302
12:00 p.m.	Universal Remote Control, Inc	MPT938	MPT938-6	A411
12:00 p.m.	Xantech	MPT944	MPT944-8	A310

Saturday, September 25

Time	Manufacturer	Code	Catalog #	Room
1:00 p.m.	NuVo Technologies (Espanol)	MPT977	MPT977-1	A309
2:00 p.m.	Capitol	MPT898	MPT898-3	A314
2:00 p.m.	D-TOOLS, INC.	MPT767	MPT767-22	A307
2:00 p.m.	iSky Panel Systems, Inc.	MPT965	MPT965-1	A303
2:00 p.m.	LiteTouch, Inc.	MPT620	MPT620-9	A308b
2:00 p.m.	Lutron	MPT912	MPT912-6	A301
2:00 p.m.	Niles	MPT849	MPT849-6	A311
2:00 p.m.	Philips Pronto	MPT923	MPT923-3	A308a
2:00 p.m.	RTI	MPT382	MPT382-14	A302
2:00 p.m.	Russound	MPT928	MPT928-6	A312
2:00 p.m.	Screen Innovations, JVC, & Panamorph	MPT931	MPT931-6	A316
2:00 p.m.	Somfy Systems	MPT969	MPT969-1	A304
2:00 p.m.	Universal Remote Control, Inc	MPT939	MPT939-6	A411
2:00 p.m.	Vantage	MPT958	MPT958-1	A409
2:00 p.m.	Xantech	MPT943	MPT943-6	A310
3:00 p.m.	Chief Manufacturing (Espanol)	MPT978	MPT978-1	A309
4:00 p.m.	Capitol	MPT899	MPT899-3	A314
4:00 p.m.	GrandCare Systems LLC	MPT946	MPT946-1	A313
4:00 p.m.	HDMI Licensing, LLC	MPT952	MPT952-2	A315
4:00 p.m.	Lutron	MPT913	MPT913-6	A301
4:00 p.m.	RTI	MPT383	MPT383-12	A302
4:00 p.m.	Russound	MPT926	MPT926-6	A312
4:00 p.m.	Universal Remote Control, Inc	MPT578	MPT578-12	A411
4:00 p.m.	Xantech	MPT944	MPT944-9	A310
5:00 p.m.	Crestron Electronics, Inc (Espanol)	MPT979	MPT979-1	A309

Sunday, September 26

Time	Manufacturer	Code	Catalog #	Room
8:00 a.m.	BidMagic	MPT316	MPT316-16	A402

penn-elcom® NEW PRODUCT RELEASE

P E N N - E L C O M E X P A N D S R A C K I N G L I N E



COME SEE US AT **BOOTH 4857**



Anthem Receiver Set-Up and Calibration

Catalog #: MPT550-7, **Friday: 10:00 a.m. - 11:30 a.m.**
Course Code: MPT550 **CEU Value:** 0.375

Learn how to give your customers the ultimate receiver based home theater. Learn set-up techniques and Anthem Room Correction procedures to make each system sound and look its best.



Advanced Set-up & Operation of Anthem Digital Audio/Video Processors

Catalog #: MPT661-5, **Friday: 12:00 p.m. - 1:30 p.m.**
Course Code: MPT661 **CEU Value:** 0.375

This class is for Anthem dealers trying to get even more out of the world's most powerful digital audio and video processors. The class includes a brief review of basic functionality, set-up and control options, and PC interface. This course focuses on the advanced video processing options of the Anthem Digital video processing and advanced setup and operations of the Anthem Room Correction system on Anthem Statement D2v (ARC only) and Anthem AVM 50v.



Autonomic Controls Mirage Media Server

Catalog #: MPT968-1, **Wednesday: 10:00 a.m. - 11:30 a.m.**
Course Code: MPT968 **CEU Value:** 0.375

Discover how to integrate the world's first cloud based Media Server, with support for iTunes, Windows Media, Pandora, RadioTime Internet Radio, and Sirius XM over broadband. This is a CEDIA 2010 Best New Product Finalist.



BidMagic Professional Proposals, Visio and Project Manager

Catalog #: MPT316-15, **Wednesday: 2:00 p.m. - 3:30 p.m.**
Catalog #: MPT316-16, **Sunday: 8:00 a.m. - 9:30 a.m.**
Course Code: MPT316 **CEU Value:** 0.375

Ramp up sales with BidMagic! Learn to create \$100,000 proposals in 10 minutes with award-winning software for sales pros. Participants will learn to automate their proposal system and manage products, prices, and labor. The class will demonstrate Visio Interface, Quickbooks Interface, online product library, and new Project Calendar Dispatch Center/CRM mobile project management.



Equipment Cooling Systems 101: Racks, Cabinets and Closets

Catalog #: MPT981-1, **Friday: 10:00 a.m. - 11:30 a.m.**
Course Code: MPT981 **CEU Value:** 0.375

Join our Product Design Engineer for a comprehensive session addressing basic and advanced equipment cooling techniques. Learn how to design efficient and "Ridiculously Quiet" cooling solutions for your custom installations. Gain the knowledge to: 1-Improve system reliability, 2-Increase equipment life, 3-Save rack space, and 4-Increase your profits.



IP Network Cameras and Digital Surveillance

Catalog #: MPT670-8, **Saturday: 8:00 a.m. - 9:30 a.m.**
Course Code: MPT670 **CEU Value:** 0.375

Show customers how to view their residence or business from anywhere in the world. Watch a child's room, check on a pet while away, receive an e-mail when someone is detected, or keep an eye on the cash transactions at a business. Learn more about this fast-growing market, the products, design, programming, and installation. The training will review both standard and network cameras and DVR and other recording options.



Commercial Audio & 70 Volt Systems

Catalog #: MPT792-4, **Saturday: 10:00 a.m. - 11:30 a.m.**
Course Code: MPT792 **CEU Value:** 0.375

Consider expanding in the area of commercial audio. Learn how to leverage the residential experience by designing and installing commercial distributed audio systems. This training will compare consumer and 70 volt audio systems and dispel misinformation regarding these systems. It will also review terminology, components, and the calculations necessary for successful design. Common applications – such as sports bars, offices, warehouses, retail, and restaurants – will be discussed.



Digital Signage: The Fastest Growing & Most Profitable Business for Integrators

Catalog #: MPT898-3, **Saturday: 2:00 p.m. - 3:30 p.m.**
Course Code: MPT898 **CEU Value:** 0.375

This course will introduce participants to digital signage and its exploding market by providing an overview of the hardware, software, and creative process. Digital signage solutions can offer A/V integrators an added revenue channel for their pre-existing businesses. Topics will range from simple signage systems to more elaborate solutions. Digital signage is easy to use and manage and scales from one display to hundreds.



IP Based Phone Systems: Optional Integration with Control4

Catalog #: MPT899-3, **Saturday: 4:00 p.m. - 5:30 p.m.**
Course Code: MPT899 **CEU Value:** 0.375

Discover how you can set yourself apart from the competitors and add profitability with these products. Learn about the latest advancements in IP/digital phone systems and voice mail from Panasonic Communications. Find out how these systems combine the best of wired, voice over IP, and advanced wireless multi-cell technologies. Turn a phone into a controller with Control4 and other whole home technologies.



Wireless Retrofit Audio Installation Techniques

Catalog #: MPT900-3, **Friday: 12:00 p.m. - 1:30 p.m.**
Course Code: MPT900 **CEU Value:** 0.375

Learn how to design, quote, and install a variety of digital wireless audio retrofit solutions. Training covers multiple distribution points, distance capabilities, crystal-clear audio distribution, and interference-free technology (wireless technologies and compatibilities). Discover why custom installers no longer need to tear-up existing floors, tile, or walls.



Camera and DVR Networking, Design, and Installation

Catalog #: MPT901-5, **Friday: 2:00 p.m. - 3:30 p.m.**
Course Code: MPT901 **CEU Value:** 0.375

Learn how to design, quote, and install a variety of cameras and DVRs for every application. Topics include camera location, lighting, networking, modulation onto TV/DVR functions, and installation. Custom installers will learn how a logical approach to residential and light commercial surveillance solutions can add revenue to every job.



Audio Matrix/System Design

Catalog #: MPT902-1, **Friday: 4:00 p.m. - 5:30 p.m.**
Course Code: MPT902 **CEU Value:** 0.375

Come discover our highest performance audio solutions with up to 120 watts of power, and learn how to design a complete audio matrix system. By integrating complementary audio products, such as ARIA speakers, volume controls, keypads, and RS232 controls, custom installers will learn cost-effective solutions to multi-source, multi-zone systems.



Chief Offers In-Depth Training and Certification for A/V Mount Installations

Catalog #: MPT903-5, **Friday: 10:00 a.m. - 11:30 a.m.**
Catalog #: MPT903-6, **Friday: 2:00 p.m. - 3:30 p.m.**
Course Code: MPT903 **CEU Value:** 0.375

Chief, an industry leader in mounting solutions, offers CEDIA CEUs and credit towards becoming a Chief Certified Partner for participants who attend this dynamic training course. In this interactive, 90-minute session, participants will hear about best practices in the installation and specification of mounting solutions, receive tips for improving install times, and learn about the newest mount technology available.



CHIEF - SOLUCIONES INTELIGENTES DE MONTAJE

Numero de Catálogo #: MPT978, **Sábado: 3:00 p.m. - 4:30 p.m.**
Código del Curso: MPT978 **CEU Valor:** 0.375

Las instalaciones de audio y video del presente demandan soluciones innovadoras de montaje. Conoce las últimas innovaciones tecnológicas de montaje para pantallas plans y proyectores que ofrece Chief el líder mundial en soluciones de montaje.



Introduction to Colorado vNet

Catalog #: MPT966-2, **Friday: 4:00 p.m. - 5:30 p.m.**
Course Code: MPT966 **CEU Value:** 0.375

This course outlines the Colorado vNet line of whole-house automation and multi-room audio products and educates prospective dealers on how the Colorado vNet line provides the ability to make a better profit on the installations over traditional automation systems. Colorado vNet manufactures a wide range of whole-house control solutions for lighting, climate, security, CCTV, weather, and multi-room audio.



COOL COMPONENTS
INCORPORATED

Cooling Systems: A Common Sense Approach for Integrators

Catalog #: MPT904-3, **Friday: 2:00 p.m. - 3:30 p.m.**
Course Code: MPT904 **CEU Value:** 0.375

Join Cool Components for a discussion on practical cooling design, sales, and installation. Since protecting today's systems from heat is critical, professional cooling solutions offer an easy way to increase profits and protect customer equipment. Take part in this overview of the Coolest solutions available.

CRESTRON Crestron's DigitalMedia™ Technology - HDMI Systems Solution

Catalog #: MPT657-12, **Wednesday: 10:00 a.m. - 11:30 a.m.**
Catalog #: MPT657-13, **Friday: 12:00 p.m. - 1:30 p.m.**
Catalog #: MPT657-14, **Saturday: 10:00 a.m. - 11:30 a.m.**
Course Code: MPT657 **CEU Value:** 0.375

High-Definition Multimedia Interface (HDMI) is the industry standard for true HD content, but HDMI creates many challenges for professional A/V systems integration. Crestron DigitalMedia™ distributes all analog and uncompressed HD digital signals, and manages embedded data, such as HDCP, EDID, and CEC. Learn more about the only professional HDMI systems solution, along with the latest additions to the DM product line.



The Next Generation in Crestron Control Systems and Touchpanels

Catalog #: MPT905-5, **Wednesday: 12:00 p.m. - 1:30 p.m.**
Catalog #: MPT905-6, **Friday: 2:00 p.m. - 3:30 p.m.**
Course Code: MPT905 **CEU Value:** 0.375

Crestron has raised the bar again with a totally new and more powerful control system platform that makes systems more robust and programming more efficient. Crestron has also developed a new generation of touchpanels that bring new capabilities, including Flash, gesture-based graphics, and HD Video. Learn about these exciting new products and how they will impact the way you design and program Crestron systems and interfaces.



Ultimate Home Theater: Crestron PROCISE and ADMS Intermedia™ Delivery

Catalog #: MPT906-5, **Wednesday: 2:00 p.m. - 3:30 p.m.**
Catalog #: MPT906-6, **Friday: 10:00 a.m. - 11:30 a.m.**
Course Code: MPT906 **CEU Value:** 0.375

Crestron brings a new level of excitement to custom, high-end home theaters. The new Crestron ADMS Intermedia™ Delivery System provides a user experience like no other on the market today. Add the PSPHD PROCISE™ High-Definition Surround Sound Processor, coupled with the PROAMP-7X400 7-channel amplifier, and deliver a heart-pounding 400 watts per channel in 7.3 surround sound. Learn how Crestron can help build the Ultimate Home Theater experience.



Crestron Intelligent Integrated Lighting, Environmental, and A/V Control

Catalog #: MPT658-14, **Wednesday: 4:00 p.m. - 5:30 p.m.**
Catalog #: MPT658-15, **Saturday: 12:00 p.m. - 1:30 p.m.**
Course Code: MPT658 **CEU Value:** 0.375

Learn how Crestron offers a fully integrated global systems approach with the unique ability to monitor and manage all environmental and A/V systems on a single platform. Find out about Crestron GreenLight® and the complete line of lighting, HVAC, sensors, and shade/drape control—all designed to maximize energy conservation and save money. In addition, discover how Crestron solutions offer scalability and integration with existing building systems.



Crestron Prodigy: The Affordable Home Theater Solution with Multi-Room Audio

Catalog #: MPT907-3, **Friday: 4:00 p.m. - 5:30 p.m.**
Course Code: MPT907 **CEU Value:** 0.375

Learn how Prodigy provides the power and scalability customers expect at a price they can afford. Built on a flexible, scalable platform, participants can start with a home theater today, distribute music throughout the house tomorrow, then add lighting and climate control—even remote control from laptops and mobile devices. Discover how every house can be a Crestron home with Prodigy.



Una nueva Generación en sistemas de control y pantallas táctiles de Crestron®

Numero de Catálogo #: MPT979-1, **Saturday: 5:00 p.m. - 6:30 p.m.**
Código del Curso: MPT979 **CEU Valor:** 0.375

Después de años de desarrollo, Crestron ha innovado de nuevo con la introducción de una plataforma totalmente nueva y más potente creando así la próxima generación de sistemas de control. Con muchas nuevas funcionalidades muy interesantes, de gran alcance y capacidad, esta nueva plataforma hace que sus sistemas sean más robustos y la programación más eficiente.

Crestron® también ha desarrollado una nueva generación de paneles táctiles innovadores con características y funciones que aportan nuevas capacidades tales como Flash, gráficos basados en gestos y video de alta definición. Conozca más sobre estos nuevos productos, y cómo afectará su forma de diseñar y programar sistemas e interfaces Crestron®.



The Art of Presenting Powerfully: Part I

Catalog #: MPT964-1, **Saturday: 8:00 a.m. - 11:00 a.m.**
Course Code: MPT964 **CEU Value:** 0.75

Showing is not enough. During this seminar, you will learn, based on a proven presentation method developed by D-BOX, the crucial steps for a successful presentation and how to convert this memorable experience into incremental revenues. Lunch will be provided between 11:00 a.m. - 12:00 p.m. for Part II.



The Art of Presenting Powerfully: Part II

Catalog #: MPT963-1, **Saturday: 12:00 p.m. - 3:00 p.m.**
Course Code: MPT963 **CEU Value:** 0.75

Mastery for D-BOX certification. During this seminar, you will be empowered with the necessary skills and tools to generate unexpected revenues with D-BOX and have the opportunity to become qualified as a Certified D-BOX Presenter. Attendees are welcome to stay beyond the class end time for additional instruction. Lunch will be provided between 11:00 a.m. - 12:00 p.m. for Part II.



Proper Installation of Central Vacuum Systems and Accessories

Catalog #: MPT794-4, **Wednesday: 2:00 p.m. - 3:30 p.m.**
Course Code: MPT794 **CEU Value:** 0.375

Classroom and hands-on training of central vacuum systems, including hose management products, Hide-A-Hose, Vroom, and Spot.



Basics of Draper Window Shades

Catalog #: MPT755-5, **Friday: 8:00 a.m. - 9:30 a.m.**
Course Code: MPT755 **CEU Value:** 0.375

This class by Draper, a 108-year-old manufacturer of window shades and related products, will discuss how to sell your customers window shades, their primary functions, and specific Draper products that provide solutions for natural lighting issues.



D-Tools, Inc. - Creating a Project in System Integrator

Catalog #: MPT636-8, **Friday: 2:00 p.m. - 3:30 p.m.**
Course Code: MPT636 **CEU Value:** 0.375

D-Tools, Inc. is a worldwide leader in system integration software. This session will demonstrate how D-Tools System Integrator streamlines the estimating, design, and documentation of low-voltage systems. This class will also demonstrate developing proposals, creating drawings in Visio, and reporting.



D-Tools, Inc. - Managing a Project in System Integrator

Catalog #: MPT767-22, Saturday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT767 **CEU Value:** 0.375

D-Tools, Inc. is a worldwide leader in system integration software. This session will demonstrate the tools in System Integrator that help you manage and complete a project once it is sold. The functions demonstrated will include scheduling work orders and service orders, as well as leveraging QuickLinks, our interface to QuickBooks.



AC Power - The Foundation of Every Home Theater System

Catalog #: MPT622-8, Friday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT622 **CEU Value:** 0.375

Furman Senior Product Designer, Garth Powell, will discuss common concerns regarding AC power quality when installing premium home theater systems. Topics discussed include AC protection, filtration of AC line noise, ground isolation, voltage regulation, current compression, and battery backup. There will also be a Q&A session.



When Grandpa Wants the Cadillac by GrandCare Systems

Catalog #: MPT946-1, Saturday: 4:00 p.m. - 5:30 p.m.
Course Code: 946 **CEU Value:** 0.375

This training session discusses how you can get involved with the latest home health technology. GrandCare Systems uses a holistic combination of four "Smart Home" technologies: Activity Monitoring, Telehealth Assessment, Connectivity/Social Networking, and Cognition and wraps it into one easy-to-use system to help a loved one "age responsibly" at home! Using a series of wireless protocol-driven (Zwave/Bluetooth) sensors, GrandCare generates automated alerts to care partners if anything seems amiss (vitals abnormal, medication noncompliance, someone does not get out of bed, etc.). Meanwhile, family can electronically send pictures, YouTube videos, messages, music, emails, and more to a dedicated simple-to-use touchscreen in the loved one's home. Learn how you can do well by doing some good!



HAI New Products

Catalog #: MPT707-6, Friday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT707 **CEU Value:** 0.375

This class will teach you about HAI's latest product offerings.



HDMI 1.4a with 3D & Ethernet

Catalog #: MPT952-1, Friday: 2:00 p.m. - 3:30 p.m.
Catalog #: MPT952-2, Saturday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT952 **CEU Value:** 0.375

Learn about the recent releases of HDMI Specifications 1.4 and 1.4a, and how they are leading the direction and development in 3D and wired connection for current and future home theater environment.



How to Become a Star Ceiling Expert

Catalog #: MPT965-1, Saturday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT965 **CEU Value:** 0.375

iSky Panels a unique, high-tech, low-voltage product pairing great acoustics with innovative LED lighting. You'll agree, iSky Panels are an easy way to add depth and drama to all home theater installations. Find out how easy it is to design, quote, and install iSky Panels on your next project!



Installing Kaleidescape Movie Servers

Catalog #: MPT909-5, Friday: 8:00 a.m. - 9:30 a.m.
Course Code: MPT909 **CEU Value:** 0.375

This session covers the installation procedure required to deliver the full Kaleidescape experience to customers. Discussion of site preparation, physical component installation, player configuration and content loading, and personalization will prepare participants to successfully install Kaleidescape movie servers.



Advanced Network Design for Kaleidescape Movie Servers

Catalog #: MPT684-7, Friday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT684 **CEU Value:** 0.375

The Kaleidescape system uses Ethernet networking technology to distribute movies throughout the home. Internet-based services for software updates, proactive monitoring, and movie and music guide updates require an online connection. This session focuses on delivering more reliable networks for Kaleidescape movie servers and other applications.



Kaleidescape Product Overview

Catalog #: MPT908-3, Friday: 12:00 p.m. - 1:30 p.m.
Course Code: MPT908 **CEU Value:** 0.375

This Kaleidescape system consists of hardware, software, and services. This session explains how they all work together to deliver an industry-leading experience. Learn about the various products and how they work.



Selling Kaleidescape Movie Servers

Catalog #: MPT945-1, Friday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT945 **CEU Value:** 0.375

This session gives you an overview of Kaleidescape: its business, products, and customers. Learn what a movie server can do for the end user and what makes someone a prospective client. By attending you will be better equipped to sell a Kaleidescape movie server.



Why Innovators Get Sued by Hollywood

Catalog #: MPT980-1, Friday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT980 **CEU Value:** 0.375

Attendees will learn why innovators get sued by the Hollywood cartel; why Hollywood wants us to compete only on price and stop innovating; and how Hollywood uses the DMCA and massive copy control licenses to restrain innovation and competition, and erode consumer rights like fair use and first sale.



Making HDMI Plug and Play with Mike Tsinberg

Catalog #: MPT967-1, Wednesday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT967-2, Friday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT967 **CEU Value:** 0.375

Join Mike Tsinberg, holder of 40 video patents and owner of Key Digital, for an in-depth discussion on the recent evolution of HDMI standards and how to make HDMI plug and play for a proven and reliable custom HDMI system. Learn everything you need to know about new and upcoming technologies customers are hungry for from a true innovator in the industry.



LiteTouch Today

Catalog #: MPT620-10, Friday: 2:00 p.m. - 3:30 p.m.
Catalog #: MPT620-9, Saturday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT620 **CEU Value:** 0.375

Rediscover LiteTouch and the new solution sets designed to grow business.



Lutron Light Control 245: RadioRA 2 Hardware and Software Update

Catalog #: MPT910-5, Friday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT910-6, Saturday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT910 **CEU Value:** 0.375

Learn about new hardware and software additions to the RadioRA 2 lighting control system, and understand how these new products and capabilities can extend the system's functionality. Software updates will also be discussed.



Lutron Light Control 300: HomeWorks QS Business Update

Catalog #: MPT911-3, Friday: 12:00 p.m. - 1:30 p.m.
Course Code: MPT911 **CEU Value:** 0.375

This update is for company owners and strategic personnel. The class will provide an overview of the product strategy for HomeWorks QS and explain how it relates to Lutron's RadioRA 2 lighting control system. High-level differences between HomeWorks Illumination and HomeWorks QS will be discussed. This training session is for Lutron dealers only.



**Lutron Light Control 310:
HomeWorks QS System Review**

Catalog #: MPT912-5, Friday: 2:00 p.m. - 3:30 p.m.
Catalog #: MPT912-6, Saturday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT912 **CEU Value:** 0.375

This review covers the system architecture of the new HomeWorks QS lighting control system. Topics covered include system architecture and capabilities, wiring specifications, design considerations, and new product and aesthetic (Verti) review. This training session is for Lutron dealers only.



**Lutron Light Control 311:
HomeWorks QS Software Review**

Catalog #: MPT913-5, Friday: 4:00 p.m. - 5:30 p.m.
Catalog #: MPT913-6, Saturday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT913 **CEU Value:** 0.375

This review covers the major software functions of the new HomeWorks QS programming tool, and how to design, program, and commission a HomeWorks QS project. This training session is for Lutron dealers only.



**Lutron Light Control 100:
Grow Your Business with Lutron**

Catalog #: MPT914-3, Saturday: 8:00 a.m. - 9:30 a.m.
Course Code: MPT914 **CEU Value:** 0.375

Learn about Lutron's complete line of lighting and shade control solutions. Lutron has a solution for every lighting and shading application. Topics include overviews of Grafik Eye QS, RadioRA 2, HomeWorks QS, and Sivoia QS, and how these product families address different market segments and residential applications.



**Lutron Light Control 255: Grow
Your Business with Lutron
Shading Solutions**

Catalog #: MPT808-4, Saturday: 12:00 p.m. - 1:30 p.m.
Course Code: MPT808 **CEU Value:** 0.375

Controllable window treatments are a strong growth area for custom installers. Learn how our natural light controls accent home décor, while saving energy and protecting home furnishings from harsh ultraviolet rays. These new shading and drapery solutions create new opportunities for growth.



**No. 100: ¿Cómo crecer su
negocio con Lutron?**

Numero de Catálogo #: MPT974-1, Sábado: 9:00 a.m. - 10:30 a.m.
Código del Curso: MPT974 **CEU Valor:** 0.375

Aprenda acerca de la línea completa de controles de iluminación y cortinas de Lutron. Los temas incluirán descripciones generales de los sistemas Grafik Eye QS, RadioRA 2, HomeWorks QS, Sivoia QS y cómo estas familias de productos crean soluciones para los diferentes segmentos del mercado y aplicaciones residenciales.



**No. 300: Actualización del negocio
residencial con HomeWorks QS**

Numero de Catálogo #: MPT975-1, Sábado: 11:00 a.m. - 12:30 p.m.
Código del Curso: MPT975 **CEU Valor:** 0.375

Esta presentación está diseñada para distribuidores de HomeWorks. Lutron proveerá una descripción general de la estrategia de negocios del sistema de HomeWorks QS y cómo se compara con los sistemas RadioRA 2. Los distribuidores también comprenderán las diferencias principales entre el sistema HomeWorks y el nuevo HomeWorks QS.



**MoCA Technology - Enabling IP
Over Existing Coax to
Help Grow Your Business**

Catalog #: MPT915-9, Wednesday: 8:00 a.m. - 9:30 a.m.
Catalog #: MPT915-10, Wednesday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT915-11, Wednesday: 2:00 p.m. - 3:30 p.m.
Catalog #: MPT915-12, Wednesday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT915 **CEU Value:** 0.375

New home sales have decreased 70 percent over the last five years. Now is the time to leverage technology that enables your company to serve the greater U.S. housing market. Via this hands-on seminar, participants will learn how MoCA technology is being successfully deployed in millions of homes across America.



NETGEAR Product Training

Catalog #: MPT976-1, Friday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT976 **CEU Value:** 0.375



The Power of AV Over IP

Catalog #: MPT983-1, Wednesday: 4:00 p.m. - 5:30 p.m.
Catalog #: MPT983-2, Friday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT983 **CEU Value:** 0.375

Attendees will learn how to distribute high definition audio and video content and control signals on a single IP data stream. NetStreams offer unprecedented levels of performance, functionality, reliability, and expandability, enabling the future of IP A/V – today.



Niles® Designer Loudspeaker Solutions

Catalog #: MPT918-5, Friday: 8:00 a.m. - 9:30 a.m.
Catalog #: MPT918-6, Saturday: 8:00 a.m. - 9:30 a.m.
Course Code: MPT918 **CEU Value:** 0.375

Learn about our new designer indoor and outdoor loudspeakers, featuring low-profile bezels and retrofit-ready back enclosures. The specialty designs mimic low-voltage can lighting, while being unobtrusive and garden-friendly. The first 50 participants in each class will receive a free pair of Niles loudspeakers.



Niles® Digital Entertainment Solutions

Catalog #: MPT916-7, Friday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT916-8, Friday: 2:00 p.m. - 3:30 p.m.
Catalog #: MPT916-9, Saturday: 12:00 p.m. - 1:30 p.m.
Course Code: MPT916 **CEU Value:** 0.375

Participants will learn how to incorporate their customers' network music files, plus online content such as Pandora®, Rhapsody®, Napster®, SIRIUS|XM and Internet radio into ZR multi-zone receivers, IntelliControl® ICS systems, and standalone systems. All of this is possible with the DMG-1 Digital Music Gateway and IM-NET Digital Music Integration Module.



ZR-6 Multi-Zone Receiver Installation

Catalog #: MPT849-4, Friday: 12:00 p.m. - 1:30 p.m.
Catalog #: MPT849-5, Saturday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT849-6, Saturday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT849 **CEU Value:** 0.375

This hands-on course will provide attendees with the knowledge required to configure and program a Niles ZR-6 MultiZone system in about 30 minutes. Products covered will include the ZR-6 MultiZone Receiver, ZR keypads, and the TS-PRO Color Touchscreen.



**Programming your NuVoNet system
with the Configurator Software**

Catalog #: MPT960-1, Wednesday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT960 **CEU Value:** 0.375

The programming software for NuVo's NuVoNet-based systems is an essential tool to completing a successful NuVo installation. This class will review a complete system installation including learning IR with the Learning Station, programming preset macros, assigning sources, setting individual zone parameters, grouping sources, and slaving zones. The complete system is set-up using one easy program.



Renovia: The NuVo Retro-Fit Solution

Catalog #: MPT961-1, Friday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT961 **CEU Value:** 0.375

Renovia is NuVo's newest product which will create robust opportunities for integrators in the retrofit market. In this class we will review online marketing tools created to help promote your company and increase your bottom line, testing a home for compatibility with the Site Analysis Tool, connecting sources to the source hub, and installing a zone amplifier.



NuVo Connectivity
 Catalog #: MPT962-1, Saturday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT962 CEU Value: 0.375

NuVo communicates well with many non-NuVo products, adding functionality and value for homeowners. This class reviews using a URC MX-5000 remote to control a whole NuVo system and view metadata, how to enable whole home paging and doorbell chimes through a NuVo system using products from Viking Electronics, and discussion on various home automation companies' compatibility and level of control with NuVo products.



NuVo: la solución en sistemas de audio distribuidos

Numero de Catálogo #: MPT977-1, Sábado: 1:00 p.m. - 2:30 p.m.
 Código del Curso: MPT977 CEU Valor: 0.375

Este taller le ayudará a comprender porque NuVo es la solución en sistemas de audio distribuidos; nuestros sistemas son de alto valor y ofrecen funciones excepcionales. Conozca la propuesta de NuVo: "Bueno, Mejor, Excelente", con la cual abordamos al creciente mercado de distribución de audio. Además, familiarícese con la amplia gama de fuentes de música personal, y de música a través de internet que NuVo le provee con NuVo Net. En este taller, usted podrá tener un vistazo al nuevo y galardonado sistema de NuVo Renovia, el cual está diseñado para funcionar con el sistema eléctrico existente y ofrece todas las posibilidades de audio NuVo en cada zona.



How to Make Your Flat Panel Sales Profitable

Catalog #: MPT919-3, Friday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT919 CEU Value: 0.375

The art of asking... an introspective look at profitable client interaction.



The Pakedge Wireless and Wired Networking Solution

Catalog #: MPT920-3, Friday: 2:00 p.m. - 3:30 p.m.
 Course Code: MPT920 CEU Value: 0.375

Do you want to avoid streaming A/V jitter, VoIP crackle, frequent router "reboot," IP conflicts, hours of configuration, concerns about network security, or poor wireless coverage? Then the Pakedge line of products is for you! Learn how to best implement our enterprise networking solutions in this product training course.



Panamax Home Theater Power Management Solutions

Catalog #: MPT667-11, Friday: 10:00 a.m. - 11:30 a.m.
 Catalog #: MPT667-12, Saturday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT667 CEU Value: 0.375

Learn how to use, integrate, and control Panamax's various families of power products, including exciting and feature-packed battery back-up devices, PM line, voltage regulation products, TCP/IP card for remote diagnostics, and on-wall and in-wall products.



The Control Panel that Changes Your World

Catalog #: MPT923-3, Friday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT923 CEU Value: 0.375

Have you ever heard about a touch screen control panel that entertains your customer and makes you money? The elegant Pronto control solution offers your customers an experience beyond expectations. Using reusable templates and easily added modules, programming time is cut to minutes with ProntoEdit Professional 2 software and Pronto.



The Art of Control

Catalog #: MPT921-3, Friday: 2:00 p.m. - 3:30 p.m.
 Course Code: MPT921 CEU Value: 0.375

Add great design to your mastery of control. Pronto will offer participants tips to create an elegant, intuitive user interface design for each customer and system. Come and see what tips and tricks you can use to take the control experience to a higher level.



ProntoScript: Infinite Control at Your Fingertips

Catalog #: MPT922-3, Saturday: 2:00 p.m. - 3:30 p.m.
 Course Code: MPT922 CEU Value: 0.375

Because this is a training for advanced programmers only, it is recommended that participants have experience with a programming language (preferably JavaScript). Pronto engineers will be on-hand to explain how to use ProntoScript extensions to bring two-way controls to life!



Reference Cinema Performance: Advanced Home Theater Design and Baffle Walls

Catalog #: MPT924-5, Wednesday: 10:00 a.m. - 11:30 a.m.
 Catalog #: MPT924-6, Friday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT924 CEU Value: 0.375

Renowned cinema designer, Anders Uggeberg (over 300 cinemas and 100 THX rooms), will teach participants how to apply cinema industry standards and best practices to large home theater designs, including baffle wall design and construction, room acoustics, room layout, loudspeaker, and subwoofer positioning—giving customers a best-in-class performance from Procella speakers.



Offering & Conducting Energy Audits

Catalog #: MPT947-1, Saturday: 8:00 a.m. - 9:00 a.m.
 Course Code: MPT947 CEU Value: 0

As energy management services are growing at a rapid pace, performing an energy audit is a great way to educate clients on how your company's services can help accomplish energy reduction. Learn about energy audits, whether you should become a certified energy auditor, how to use energy auditing as a sales method for a new revenue stream and how you can become qualified and promoted to consumers as an EnergySmart Contractor.



RTI Control System Orientation

Catalog #: MPT553-12, Friday: 10:00 a.m. - 11:30 a.m.
 Catalog #: MPT553-13, Saturday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT553 CEU Value: 0.375

This training will familiarize participants with the entire line of control solutions from RTI. From handheld and in-wall controllers, to control processors and accessories, RTI offers control solutions to meet the unique needs of the custom installation professional. This is a must-attend class for those new to RTI!



Level 1 - Basic Programming with Integration Designer

Catalog #: MPT381-14, Friday: 12:00 p.m. - 1:30 p.m.
 Catalog #: MPT381-15, Saturday: 12:00 p.m. - 1:30 p.m.
 Course Code: MPT381 CEU Value: 0.375

Get familiar with RTI's Integration Designer software! Designed to meet the programming demands of the custom installation industry, this software is used to program every RTI product. Level 1 will introduce participants to the programming process to customize virtually any RTI product, including basic GUI layout and IR control options.



Level 2 - Intermediate Programming with Integration Designer

Catalog #: MPT382-13, Friday: 2:00 p.m. - 3:30 p.m.
 Catalog #: MPT382-14, Saturday: 2:00 p.m. - 3:30 p.m.
 Course Code: MPT382 CEU Value: 0.375

This training will expand on the programming features available within Integration Designer. Advanced macro design, including RS232 control, relays, and basic flag applications, will be covered in detail. Level 2 also features an open question and answer session to discuss participants' current projects!



Level 3 - Advanced Programming with Integration Designer

Catalog #: MPT383-11, Friday: 4:00 p.m. - 5:30 p.m.
 Catalog #: MPT383-12, Saturday: 4:00 p.m. - 5:30 p.m.
 Course Code: MPT383 CEU Value: 0.375

Become a master of Integration Designer! Topics discussed in this training include two-way programming applications and programming the XP-8 control processor. The session will include an open question-and-answer format for any unique programming challenges participants encounter.



Russound Innovative Multi-Room Audio Solutions

Catalog #: MPT928-5, Friday: 8:00 a.m. - 9:30 a.m.
Catalog #: MPT928-6, Saturday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT928 **CEU Value:** 0.375

There are always new and innovative products and technologies being released throughout the year by Russound, and if you've had difficulty keeping up, this class is for you! This is an overview of the latest product introductions and a sneak peek at upcoming products. This is definitely a class participants won't want to miss.



Russound Collage™

Catalog #: MPT926-5, Friday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT926-6, Saturday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT926 **CEU Value:** 0.375

Introducing Collage™, Russound's new product that provides a full-featured, multi-room audio and communications system. It is designed to operate without CAT-5 or long runs of speaker cable, all while maintaining superb reliability in a multitude of environments. This class is a must for participants who want to increase their business with new and retrofit opportunities.



Russound C-Series Multi-Room Controllers

Catalog #: MPT927-5, Friday: 2:00 p.m. - 3:30 p.m.
Catalog #: MPT927-6, Saturday: 8:00 a.m. - 9:30 a.m.
Course Code: MPT927 **CEU Value:** 0.375

This class is on Russound's newest multi-room controller/amplifier line, the C-series. This powerful addition to the Russound product family offers some great new features including more sources, more zones, and more power. Come and learn about the next step in the evolution of multi-room entertainment.



Russound C-Series Multi-Room Controllers: Programming Workshop

Catalog #: MPT929-3, Saturday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT929 **CEU Value:** 0.375

In this workshop, we will have a live run-through of the SCS-C5 programming software for the C-Series controllers. Real-life scenarios will be used to demonstrate the capabilities of this innovative software. Come and see how easy programming can be!



Automator and State Triggers

Catalog #: MPT970-1, Wednesday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT970 **CEU Value:** 0.375

Learn advanced automation and event trigger techniques using Automator and State Triggers. All attendees must have attended and passed the Savant TRA-1001 training class.



Profiles

Catalog #: MPT971-1, Wednesday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT971 **CEU Value:** 0.375

Learn to create and edit your own XML Profiles for third party devices for use with your Savant System. All attendees must have attended and passed the Savant TRA-1001 training class.



Intro to Savant Technology

Catalog #: MPT972-1, Friday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT972-2, Friday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT972 **CEU Value:** 0.375

Learn how Savant products and tools can greatly reduce configuration and programming time while dramatically increasing functionality and customer satisfaction.



Savant Specifier

Catalog #: MPT973-1, 2:00 p.m. - 3:30 p.m.
Course Code: MPT973 **CEU Value:** 0.375

This class will cover the basic functionality and use of the Savant RacePoint Specifier online tool to quickly and easily create a customer design specification. Topics covered include how to use the Specifier to create a design from scratch, specify third party devices to control, create a retail customer price quote, and generate a Blueprint configuration from the design specification.



Simply Connectable: The Adaptability of the C-Bus Network

Catalog #: MPT930-3, Friday: 10:00 a.m. - 1:00 p.m.
Course Code: MPT930 **CEU Value:** 0.75

No strings attached. That is the premise of the C-Bus network by Schneider Electric. Simple connectivity and open network architecture that removes limitations and puts you in control. Join this three-hour session to learn how you can integrate your existing solutions using the C-Bus network.



Unmasking Anamorphic Anywhere with Screen Innovations, JVC, and Panamorph

Catalog #: MPT931-5, Friday: 2:00 p.m. - 3:30 p.m.
Catalog #: MPT931-6, Saturday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT931 **CEU Value:** 0.375

Screen Innovations, Panamorph, and JVC will show integrators how to produce a cinema-quality experience with no black bars and no masking. Participants will learn how to expand their projection system offerings and add more profit to their business. By combining the award-winning technology of Screen Innovations' Black Diamond screen with Panamorph's anamorphic lens technology and new projectors from JVC, integrators are able to create the perfect viewing solution.



SEURA® - Bridge the Gap Between Technology and Design

Catalog #: MPT932-7, Wednesday: 2:00 p.m. - 3:30 p.m.
Catalog #: MPT932-8, Friday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT932-9, Saturday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT932 **CEU Value:** 0.375

Learn how to offer a solution to design challenges that customers will love! Perfect for dealers, designers, and installers, this course will provide a full review of television mirrors and waterproof LCDs that bridge the gap between technology and décor. Learn more about these easy-to-integrate products, suggested applications, standard and custom product specifications, and installation essentials.



Somfy HTI Expert Training

Catalog #: MPT969-1, Saturday: 2:00 p.m. - 5:00 p.m.
Course Code: MPT969 **CEU Value:** 0.75

The Somfy Systems Integration Expert Program is a comprehensive training program for integrating motorized window coverings. It provides the home technology integrator with the technical and application knowledge for providing professional automated window covering solutions. Developing business opportunities and basic sales engineering are detailed and discussed.



Sonance - Degrees of Invisibility

Catalog #: MPT933-3, Friday: 8:00 a.m. - 9:30 a.m.
Course Code: MPT933 **CEU Value:** 0.375

Sonance innovates with products that transform conventional wall and ceiling devices into seamless, low-profile forms that provide perfect visual integration into the room. This seminar will show participants how to secure long-term relationships within the design community to increase business and profitability. They will also learn how to arrange for and deliver our AIA and ASID approved CEU programs and the important follow-up steps necessary to ensure your success.



iPort Digital Music Systems

Catalog #: MPT977-4, Friday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT977 **CEU Value:** 0.375

Learn about the latest products from iPort, the originator of the first in-wall digital media system for iPod. System design applications for in-wall (IW) and free-standing (FS) models will be discussed in detail. Product upgrades, system enhancements, and the latest developments in GUI and advanced control will also be covered.



NIRV, The Revolution Continues

Catalog #: MPT953-1, Friday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT953 CEU Value: 0.375

An overview of the A/V distribution and control system revolutionizing the industry. See how 1080P high-def video, audio, metadata and control signals are delivered on a single CAT5 cable up to 1,200 feet. Experience simplistic yet powerful programming that can be performed by any member of your staff. See how the system is personalized for each user providing maximum accessibility with minimal effort.



NIRV, Advanced Technical Walkthrough

Catalog #: MPT954-1, Friday: 2:00 p.m. - 3:30 p.m.
 Course Code: MPT954 CEU Value: 0.375

This course is for technicians, system designers and salespeople who want much more detail of the internal workings and programming of the Nirv system. Attendees will have a much greater understanding of how Nirv will integrate with source components in an advanced and comprehensive home entertainment and control system.



The Lost Art of Customer Service

Catalog #: MPT955-1, Saturday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT955 CEU Value: 0.375

This course will provide a fresh perspective on making an unforgettable, positive impression on the customer. Simple changes in attitude and execution make major differences in how you and your company are perceived. In a world where customer service has become an oxymoron, set a new standard of performance bringing more customers to your door and more money in your pocket.



SpectraCal Video Calibration (2D/3D) Training

Catalog #: MPT984-1, Wednesday: 10:00 a.m. - 11:30 a.m.
 Catalog #: MPT984-2, Friday: 4:00 p.m. - 5:30 p.m.
 Course Code: MPT984 CEU Value: 0.375

This course covers ISF/THX video basics through advanced calibration of multiple display technologies including 3D; video processors and video equalizers are calibrated using CalMAN Pro software, video generators, and color analyzers from several of our partners. Instructors ISF/THX Certified.



Stewart Filmscreen: Sell Two-Piece Projection Systems in any Environment

Catalog #: MPT934-3, Friday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT934 CEU Value: 0.375

This training session will help participants improve sales techniques and capitalize on Stewart Filmscreen's innovative product solutions and engineering. Participants will learn how to effectively demonstrate masking systems and sell bigger screens for customers' dedicated theater rooms. The session will review new products designed specifically for retrofit applications and placing projection systems into any room or environment.



Toshiba Cinema Series

Catalog #: MPT935-5, Wednesday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT935 CEU Value: 0.375

Toshiba has long been a technology leader in high definition LCD television. Our product offerings for 2010 continue that tradition, before setting an entirely new benchmark for HDTV performance with the introduction of Cell TV. Leveraging the incredible power of the Cell processor, Toshiba will deliver a line of ultra-high performance televisions with an incredible array of premium features for the ultimate high definition television entertainment experience.



Power Management with IP Addressable Power Strips and UPS Systems

Catalog #: MPT664-7, Friday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT664 CEU Value: 0.375

Today's technology requires the ability to monitor and control pure sine wave remotely. Learn about IP addressable power strips and UPS systems for remote access, control and diagnostics plus how to receive email event notifications, create a sequential shut down, and reboot individual products from anywhere, saving the dealer time and money.



Super Secret Course #1: Applications & Programming the NEW URC Whole House Controller!

Catalog #: MPT936-5, Wednesday: 10:00 a.m. - 11:30 a.m.
 Catalog #: MPT936-6, Saturday: 10:00 a.m. - 11:30 a.m.
 Course Code: MPT936 CEU Value: 0.375

URC introduces our first whole house network controller! Learn to build a small multiroom system using your favorite IP-controllable AV Receiver, leveraging the home theater and its remote zones. Check out our new, low-cost 2-way system remote controls and our powerful single gang keypad; program them with our new Accelerator program, which generates layouts and macros across all the remotes and keypads in the home; and deliver customers a complete multizone system that synchronizes the new 2-way remotes and keypads while fully automating any IP-controlled AVR.



Networking Essentials: Anyone Can Set Up a Wireless Network, Right?

Catalog #: MPT937-7, Wednesday: 8:00 a.m. - 9:30 a.m.
 Catalog #: MPT937-9, Saturday: 8:00 a.m. - 9:30 a.m.
 Course Code: MPT937 CEU Value: 0.375

Know how to find a MAC address, even when you're not looking for a burger? Do you know the difference between a DHCP IP address and a static IP? How about WAP vs. WEP, and what the heck is encryption, anyway? Let's face it - networking is a different world. Once it has been sorted out, you can handle it with ease. This course will prepare you for the new super-secret classes at CEDIA EXPO 2010!



Super Secret Course #2: The NEW Multizone System from URC

Catalog #: MPT938-5, Wednesday: 12:00 p.m. - 1:30 p.m.
 Catalog #: MPT938-6, Saturday: 12:00 p.m. - 1:30 p.m.
 Course Code: MPT938 CEU Value: 0.375

So you've taken our Super Secret Course # 1. Good move! Now we'll show you how to turn a home theater into a whole house music system. See how our design flexibility and Native to the Network architecture enables you to blend any combination of centralized and remote room locations. We'll show you the applications and how to program these new tools with our new, super-fast Accelerator!



Super Secret Course #3: Advanced Applications, Programming and TOTAL Integration

Catalog #: MPT939-5, Wednesday: 2:00 p.m. - 3:30 p.m.
 Catalog #: MPT939-6, Saturday: 2:00 p.m. - 3:30 p.m.
 Course Code: MPT939 CEU Value: 0.375

This has always been the MASTER class for URC programmers. Well, it still is - and wait 'till you see what you can do with all that new stuff! But we can't tell you more here. Just make sure you take the Super Secret Courses #1 & #2 'cause that will set you up for this impressive session!



Certification Prep Class

Catalog #: MPT982-1, Wednesday: 4:00 p.m. - 5:30 p.m.
Catalog #: MPT982-2, Friday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT982 **CEU Value:** 0.375

If you want to sell our Network Series Products, you MUST become authorized. In order to become authorized, one requirement is to become certified. In this session, we will review what you must know to pass the online certification tests, which may be taken anytime from a network connected computer. You can't learn it all in 90 minutes, but this session will make sure to refresh your memory and prepare you for the test.



Programming Tips and Techniques with Hank

Catalog #: MPT578-12, Saturday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT578 **CEU Value:** 0.375

Learn a host of useful system design and programming tips, techniques and shortcuts. Improve the quality of system programming with some very helpful and unique applications. This session will teach participants how to raise the level of competitiveness with some clever approaches. One of our most popular classes conducted by one of our most popular presenters!



Introduction to Control System Programming

Catalog #: MPT940-3, Friday: 8:00 a.m. - 9:30 a.m.
Course Code: MPT940 **CEU Value:** 0.375

In this introductory course, participants will learn the necessary skills to program Universal Remote Controls. Using CCP, the URC programming suite, this class presents an overview of programming concepts and language, and then provides step-by-step instruction on programming the MX-900, MX-880, MX-980, and more.



2-Way Control and More: The Next Step in Control System Programming

Catalog #: MPT941-3, Friday: 12:00 p.m. - 1:30 p.m.
Course Code: MPT941 **CEU Value:** 0.375

Now that you have acquired the basic programming skills, take it up a level and learn to program the most advanced remotes on the planet, the MX-6000 and MX-5000! Take installations to new heights with sophisticated two-way modules without any script programming. Explore many of the "extras" in our CCP programming environment; most of which are applicable to the very popular MX-980 and MX-880 as well.



Advanced Programming in CCP

Catalog #: MPT861-5, Friday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT861 **CEU Value:** 0.375

In this master class, participants will transform their customization workflow and master advanced programming logic. They'll understand how to unleash CCPs logic controls like TOGGLE, IF, ELSE, VARIABLES, Event Timers, and more. The session will teach how advanced graphics combined with logic allows customized user interfaces for each user and each room!



Hot, New, Exciting: Eric Johnson's In-Depth Look at URC's New Products at CEDIA EXPO

Catalog #: MPT858-4, Friday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT858 **CEU Value:** 0.375

The very best lineup of control products keeps getting better. Some are so new we won't announce them yet! Learn about the hottest new assortment of product releases at CEDIA EXPO 2010. Come spend an exciting, enlightening session with Eric Johnson, URC's driving force behind all of these amazing new products, as he takes you on a high-energy tour through the lineup and their



Advanced Programming: Conditional Logic

Catalog #: MPT956-1, Saturday: 8:00 a.m. - 9:30 a.m.
Course Code: MPT956 **CEU Value:** 0.375

Learn about the building blocks of InFusion advanced programming in this course, which covers defining, planning and implementing "tasks" in Design Center that respond to user events, controller events or third party feedback. Students must bring their own laptop with Design Center 2.3.28 installed.



Advanced Programming: Variable Usage

Catalog #: MPT957-1, Saturday: 10:00 a.m. - 1:00 p.m.
Course Code: MPT957 **CEU Value:** 0.75

Building upon techniques learned in the Conditional Logic course, this workshop introduces students to the many variable types in Design Center and teaches how to implement them in a variety of tasks. Students must bring their own laptop with InFusion Design Center 2.3.28 installed.



Touch Screen Layout & Design

Catalog #: MPT958-1, Saturday: 2:00 p.m. - 5:00 p.m.
Course Code: MPT958 **CEU Value:** 0.75

Learn the fundamentals of User Interface and Interactive Design in relationship to Vantage Touch Screens. Learn to implement concepts like affordances, framing, expectation effect, proximity and others to increase the usability and adoption of your touch screen designs. Students must bring their own laptop with InFusion Design Center 2.3.28 installed.



Velodyne Certified Bass Professional, Level One

Catalog #: MPT785-5, Friday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT785 **CEU Value:** 0.375

Velodyne, the authority on bass, offers a 90-minute certification course earning CEDIA CEUs. Training will discuss the role of bass in home theaters, the components required for great bass, and subwoofer designs. Set-up techniques for integrating subwoofers with systems, using multiple subwoofers, and placement suggestions are covered extensively.



Velodyne Certified Bass Professional, Level Two

Catalog #: MPT784-4, Friday: 12:00 p.m. - 1:30 p.m.
Course Code: MPT784 **CEU Value:** 0.375

Velodyne, the authority on bass, offers a 90-minute certification course (level one is a prerequisite for level two). Training will discuss subwoofer placement strategies; room-bass optimization using multi-band EQ with video display, including digital drive subwoofers and the SMS-1; distributed audio system enhancements; and the entire Velodyne product line.



Wadia Digital/Qsonix - Technical Product Training

Catalog #: MPT950-1, Friday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT950 **CEU Value:** 0.375

Wadia Digital will discuss the new integrated DAC/amp and iPod dock technologies and demonstrate control options. Students will learn about the latest Qsonix media management system (including digital audio by Wadia), operation, installation, control apps, options, and a hands-on demonstration.



The Future of Wireless A/V Distribution in the Home

Catalog #: MPT951-1, Friday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT951 **CEU Value:** 0.375

The WHDI (Wireless Home Digital Interface) Consortium will overview wireless A/V distribution in the home. The session will cover the pros and cons of different technologies, their use cases, and current and future products. WHDI is a leading wireless standard backed by Hitachi, LG, Motorola, Samsung, Sharp, Sony and Amimon.



**CEDIA 2010 Wi-Ex
Product Training Classes**

Catalog #: MPT942-5, Friday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT942-6, Saturday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT942 **CEU Value:** 0.375

Learn more about the newly released and current zBoost cellular signal boosting products specifically designed for custom installation. The zBoost products will increase revenue streams while providing a new solution for customers. This class will train participants on how to successfully promote and implement the zBoost products to both new and existing customers.



Wisdom Audio

Catalog #: MPT786-4, Saturday: 8:00 a.m. - 9:30 a.m.
Course Code: MPT786 **CEU Value:** 0.375

Topics include a technology overview, installation tips, and a detailed review of the set-up and calibration of Sage Series architectural speaker systems.



**System Control Without
the Sticker-Shock**

Catalog #: MPT944-7, Saturday: 8:00 a.m. - 9:30 a.m.
Catalog #: MPT944-8, Saturday: 12:00 p.m. - 1:30 p.m.
Catalog #: MPT944-9, Saturday: 4:00 p.m. - 5:30 p.m.
Course Code: MPT944 **CEU Value:** 0.375

Today more than ever, integrators need solutions to design cost-effective control systems for their customers. This course will review innovative new Xantech products and applications that will help integrators design smart systems that will not break the bank. Applications will include multi-room A/V distribution, IP-enabled products, and wireless technologies.



Back to the Future with IR

Catalog #: MPT943-5, Saturday: 10:00 a.m. - 11:30 a.m.
Catalog #: MPT943-6, Saturday: 2:00 p.m. - 3:30 p.m.
Course Code: MPT943 **CEU Value:** 0.375

For integrators, effective design with IR reduces overall system cost and service calls. This course will review the ways to integrate smart IR products to enhance system design. This includes component synchronization, power management, and signal management.



**Distribute HD Video Over Coax -
the Perfect Retrofit!**

Catalog #: MPT787-5, Friday: 2:00 p.m. - 3:30 p.m.
Catalog #: MPT787-4, Saturday: 10:00 a.m. - 11:30 a.m.
Course Code: MPT787 **CEU Value:** 0.375

Learn the fastest way to install HD video distribution in a building by using existing coax. Reduce or eliminate cutting into walls and running wires. Topics include HD encoder/RF modulator basics, designing with coax, distributing digital signage over coax, and system configuration. No experience needed.



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- **Voting is live online during CEDIA EXPO from Thursday, Sept. 23 – Saturday, Sept. 25**
- **Voting is open to EXPO ESC Attendees**
- **You will need your last name & Registration # to vote (this information can be found on your EXPO name badge)**