

EASYIP ECOSYSTEM

AV-OVER-IP CONFERENCING AND PRO AV SOLUTIONS



When AV over IP meets the Art of Easy—Delivering Simple Networked AV Solutions

#LegrandImprovingLives

VADDIO
A brand of legrand

Vaddio EasyIP products are AV-over-IP systems that are easy to use, easy to install and provide industryleading video quality. EasyIP products from Vaddio are cost-efficient AV-over-IP solutions for meeting rooms, boardrooms and training rooms. It simplifies conferencing and lecture capture designs by moving video and audio onto the network.





EASYIP SAVES MONEY

Our EasyIP cameras send video over IP, eliminating costly extenders and video switchers, and instead using standard network infrastucture. This cost-effective solution results in faster installation times too.



SUPERIOR VIDEO CONFERENCING

That's because you can connect up to four EasyIP cameras to your EasyIP Decoder or EasyIP Mixer. Simple control is at your fingertips with the Vaddio Device Controller touch panel. Easily switch camera feeds in your conference room, training room or houses of worship.



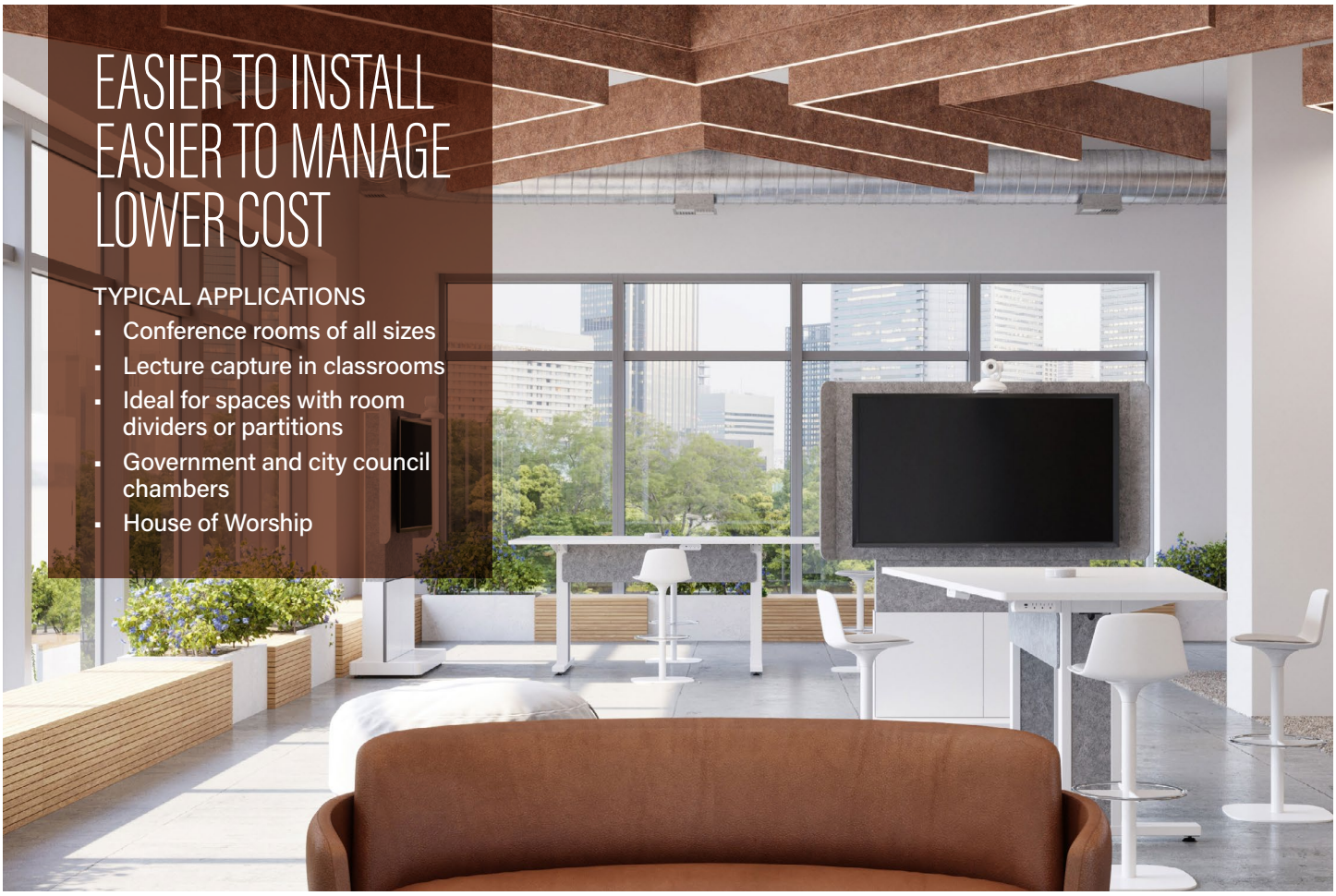
MULTICAST MADE EASY

Now you can share a camera with multiple PCs or displays. Since EasyIP sources live on the network, the video from one source can be delivered to any number of EasyIP destinations. Perfect for partitioned classrooms, multi-function spaces or content distribution.



SIMPLIFY AUDIO ROUTING

By including EasyIP CeilingMIC D or EasyIP TableMIC D microphones to your EasyIP design. Operating with standard Dante protocols, you can quickly pair EasyIP microphones and speakers for complete AV solutions. Bring existing speaker systems into the EasyIP environment with an EasyIP AMP D.



EASIER TO INSTALL EASIER TO MANAGE LOWER COST

TYPICAL APPLICATIONS

- Conference rooms of all sizes
- Lecture capture in classrooms
- Ideal for spaces with room dividers or partitions
- Government and city council chambers
- House of Worship

The EasyIP Decoder and EasyIP Mixer provide a USB 3.0 connection to leading web services: Microsoft Teams, Zoom, Google Meet, Facebook and YouTube Live. Enjoy multi-camera videoconferencing with the easiest user experience. The system works on an IP-based infrastructure, sending video and control signals over the LAN using IP switching and configuration protocols. By offloading the extension and switching to a PoE switch, total cost of the system is reduced, providing a simpler, more affordable alternative to traditional extension systems.

EASIER TO INSTALL

Power and distribute 1080p/60 video from up to four cameras over a single CAT-5E cable, without having to go through special switchers, extenders or controllers. All EasyIP devices are auto-discoverable and can be set up with a few clicks—no programming required

EASIER TO MANAGE

The simple and intuitive user interface allows users to change cameras in one touch, allowing control both locally or remotely. Include the Vaddio Device Controller touch panel in your EasyIP design to provide a simple, no-fuss way for users to access camera presets, adjust system volume or access saved graphics on the EasyIP Mixer. AV personnel can access, manage, and update all EasyIP devices anywhere on the network through the complimentary Vaddio Deployment Tool desktop program.

LOWER COST OF OWNERSHIP

Our EasyIP solutions eliminate the need for more expensive video switchers, controllers, extension systems, and dedicated processing devices. The intelligence built into the EasyIP cameras reduces total cost of ownership and makes installations quicker, easier and more profitable. In addition, the Vaddio Deployment Tool is our free downloadable application that streamlines system commissioning and provides powerful device monitoring at your fingertips to manage your entire system from anywhere.

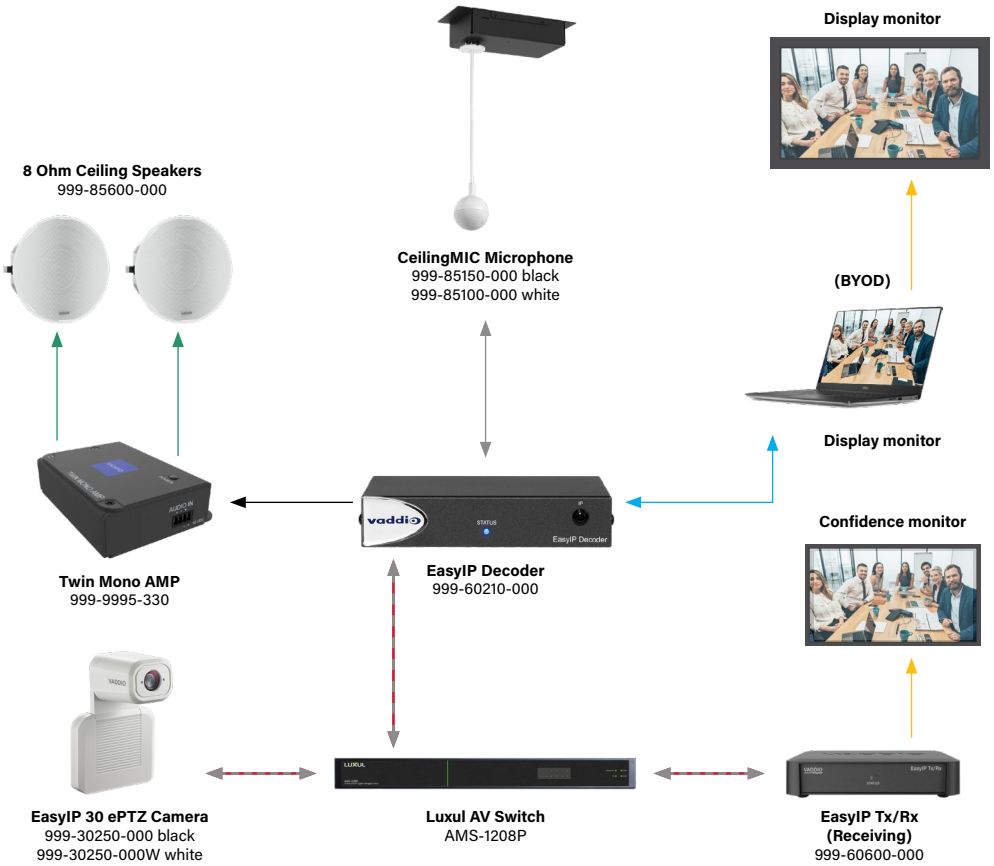
SIMPLIFIED AV-OVER-IP FROM A SINGLE SOURCE

Everything you need for an amazing experience is available from Legrand | AV. It's a one-stop shop with benefits of easy ordering, consistent product, unparalleled customer service, and one source for reliable tech support.

AUTO-FRAMING TRAINING ROOM OR CLASSROOM WITH CONFIDENCE MONITOR



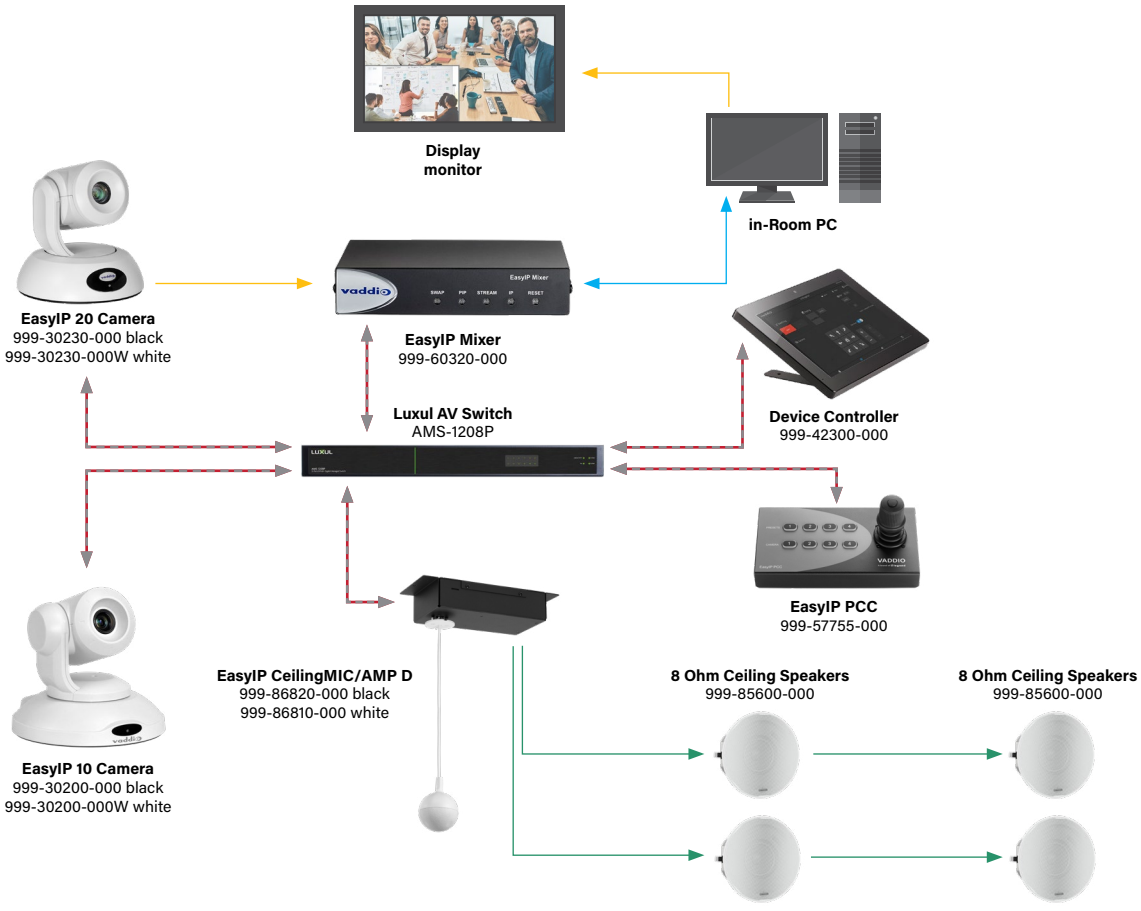
Network and PoE (+, ++) | Network | Power | USB | HDMI | Audio | Speaker



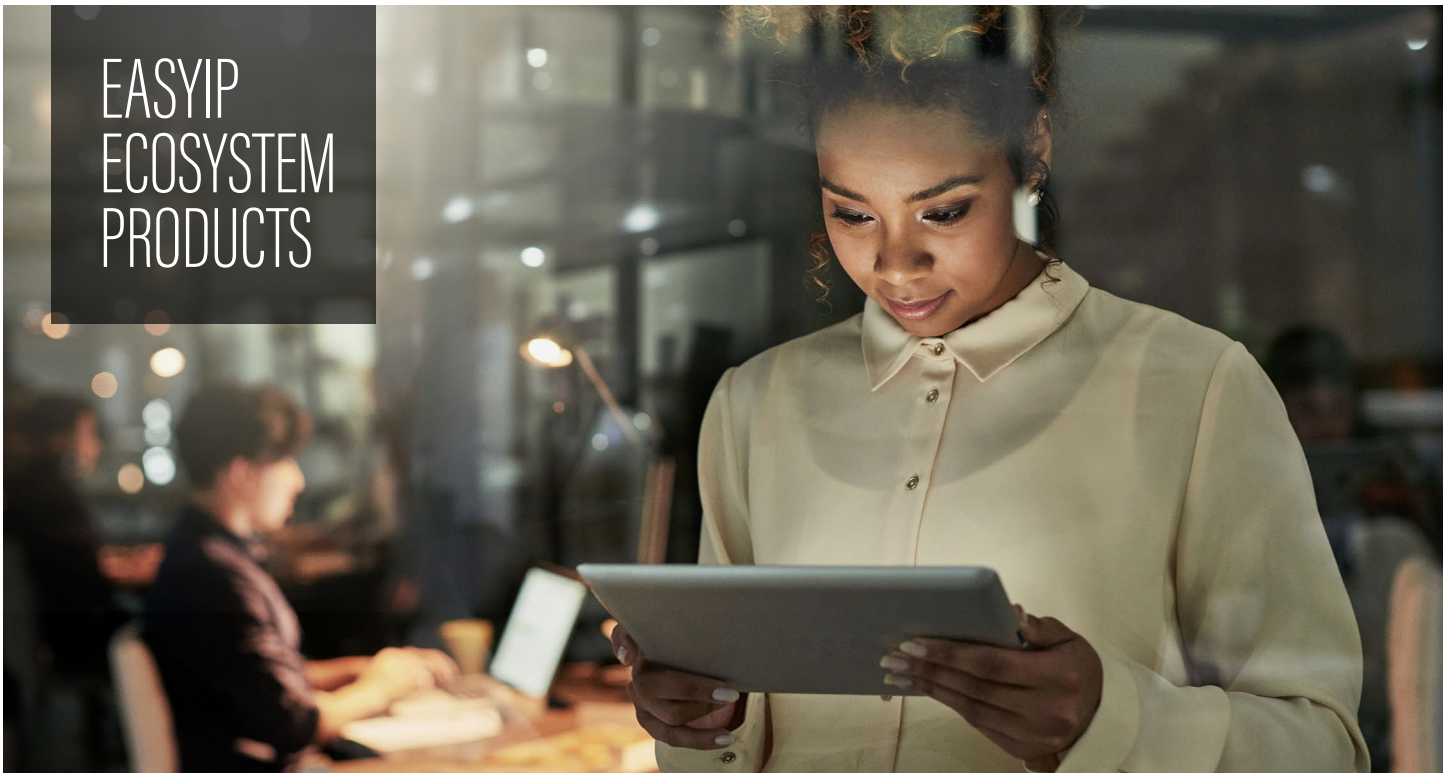
TWO CAMERA PICTURE-IN-PICTURE VIDEO CONFERENCING WITH EASYIP MIXER



Network and PoE (+, ++) | Network | Power | USB | HDMI | Audio | Speaker



EASYIP ECOSYSTEM PRODUCTS





EASYIP 5 EPTZ CAMERA

The EasyIP 5 Camera sends 1080p/30 resolution feeds to the EasyIP Ecosystem for delivery to web-based conferencing solutions and connects to a 1 Gb PoE+ switch—eliminating the need for costly USB extensions. Perfect as an audience or classroom overview shot.

KEY FEATURES

- HD ePTZ camera with 5x zoom, 100º horizontal field of view
- Customizable auto-framing for a variety of environments
- Visually lossless, low latency 1080p/30 video output stream
- One EasyIP (Network PoE+) video output
- PoE+ powered
- Supports simultaneous output to any number of EasyIP destinations, including EasyIP Decoders, EasyIP Mixers, and EasyIP Tx/Rx
- Camera is controlled via intuitive browser-based user interface
- Optimized to work with an EasyIP Managed PoE Switch; also works with other properly configured 1 Gb PoE+ switches



EASYIP SWITCH LUXUL POE+ GIGABIT MANAGED SWITCH

The EasyIP Switch powers your EasyIP system while routing and extending video and audio signals over the network.

KEY FEATURES

- Pre-configured and optimized for EasyIP video conferencing
- Rear panel ports and front facing LEDs for clean integration with AV rack systems
- Features ten Gigabit RJ-45 ports and two Gigabit SFP ports
- PoE+ Self-Healing with Auto recovery and Power Scheduling

EASYIP ECOSYSTEM PRODUCTS



EASYIP 10 PTZ CAMERA

The EasyIP 10 PTZ Camera sends 1080p/60 resolution feeds to the EasyIP Ecosystem for delivery to web-based conferencing solutions and connects to a 1 Gb PoE+ switch—eliminating the need for costly USB extensions.

KEY FEATURES

- HD PTZ camera with 10x optical zoom, 74º horizontal field of view
- Visually lossless, low latency 1080p/60 video output stream
- One EasyIP (Network PoE+) video output
- PoE+ powered
- Supports simultaneous output to any number of EasyIP destinations, including EasyIP Decoders, EasyIP Mixers, and EasyIP Tx/Rx
- Camera is controlled via intuitive browser-based user interface
- Optimized to work with an EasyIP Managed PoE Switch; also works with other properly configured 1 Gb PoE+ switches



EASYIP 20 PTZ CAMERA

The EasyIP 20 PTZ Camera brings professional AV quality performance to the EasyIP Ecosystem, an AV-over-IP solution for lecture capture, remote learning and videoconferencing in large meeting rooms, lecture halls, and houses of worship. It delivers 1080p/60 resolution feeds to EasyIP endpoints and connects to a 1 Gb PoE+ switch— eliminating the need for costly USB extensions. A local HDMI output allows for easy IMAG (image magnification).

KEY FEATURES

- HD PTZ camera with 20x optical zoom, 70.2º horizontal field of view
- Visually lossless, low latency 1080p/60 video output stream
- One EasyIP (Network PoE+) video output and one HDMI video output
- PoE+ powered
- Supports simultaneous output to any number of EasyIP destinations, including EasyIP Decoders, EasyIP Mixers, and EasyIP Tx/Rx
- Camera is controlled via intuitive browser-based user interface
- Optimized to work with EasyIP Managed PoE Switch; also works with other properly configured 1 Gb PoE+ switches 5



EASYIP 30 EPTZ CAMERA

The EasyIP 30 ePTZ Camera is a low-profile professional camera that makes video collaboration and streaming classes effortless. Equipped with advanced IntelliFrame™ technology, the EasyIP 30 ePTZ camera is the perfect camera for auto-tracking presenters in classrooms or perfectly framing a group of coworkers in larger conference rooms. Pro AV Integrators can adjust the experience based on the room conditions and user's preferences.

KEY FEATURES

- Advanced Intelligent Framing algorithms keep your participants in view
- HD ePTZ camera with 30x optical zoom, 70.2º horizontal field of view
- Visually lossless, low latency 1080p/30 video output stream
- One EasyIP (Network PoE+) video output
- PoE+ powered
- Supports simultaneous output to any number of EasyIP destinations, including EasyIP Decoders, EasyIP Mixers, and EasyIP Tx/Rx
- Camera is controlled via intuitive browser-based user interface
- Optimized to work with an EasyIP Managed PoE Switch; also works with other properly configured 1 Gb PoE+ switches



EASYIP ECOSYSTEM PRODUCTS



EASYIP DECODER

The EasyIP Decoder controls and switches cameras, and provides a USB 3.0 stream of video and audio to the conference room's connected PC or BYOD to use with web-based conferencing systems.

KEY FEATURES

- Supports up to four EasyIP cameras and two analog Vaddio TableMIC or CeilingMIC microphones
- Able to discover and pair with cameras
- Video is transported via EasyIP technology over the network to the decoder
- Allows seamless control of cameras using remote UVC controls
- Provides USB 3.0 output up to 1080p/60 resolution
- PoE+ powered



EASYIP MIXER

The EasyIP Mixer combines Dante audio sources and four Vaddio EasyIP cameras to deliver our easiest production switcher to date. Ideal for large classrooms and perfect for capture over USB 3.0 or videoconferencing.

KEY FEATURES

- Supports up to four EasyIP Camera video feeds plus an HDMI source
- 4x4 Dante Audio matrix (10x10 cross-point audio matrix)
- Concurrent 1080p/60 USB 3.0 and HDMI output
- Flexible control options with serial, telnet, trigger, Vaddio Device Controller, web control, and seamless control of cameras using remote UVC controls
- PoE+ powered



EASYIP TX/RX

An adaptable video distribution and extension solution that converts an HDMI signal to EasyIP or EasyIP to HDMI. This two-in-one device is designed to offer a simple way to add features andfunctionality to your EasyIP environments.

KEY FEATURES

- Converts HDMI signals to EasyIP for flexible distribution to EasyIP endpoints OR receives EasyIP signals and converts to HDMI for local viewing
- PoE+ power and compact design enable discreet installation behind displays, under tables, or in AV racks
- Dante, analog, and EasyIP audio routing options
- Intuitive web interface for easy configuration and routing of video and audio streams Auto-switching functionality for convenient transitions between different AV sources

EASYIP ECOSYSTEM PRODUCTS





VADDIO DEVICE CONTROLLER

The Vaddio Device Controller is a 10-inch color touch panel designed to easily access and control Vaddio devices through their web-based user interfaces.

KEY FEATURES

- Compatible with all Vaddio products with modern web-based user interfaces
- PoE powered for simple installation
- Commercial-grade steel tabletop mount with category cable routing



EASYIP PCC

Vaddio's EasyIP PCC (Precision Camera Controller) is a low-cost and ergonomic joystick for controlling up to four EasyIP cameras. EasyIP PCC integrates seamlessly with new or existing systems, providing precise studio-grade control with minimal desktop space. The simple joystick enables users to master camera movements and add production value to any video event. Upgrade your productions to the next level with Vaddio's latest EasyIP control technology.

KEY FEATURES

- Three-axis Hall effect joystick
- Precise PTZ and preset control of up to four EasyIP cameras
- Sleek, steel chassis with soft feet for stability on any surface
- HDMI output displays decoded IP stream video from the selected EasyIP camera
- Kensington Security Slot for peace of mind



EASYIP TABLEMIC D

EasyIP TableMIC D overhead microphones with Dante networked audio deliver professional audio quality for superior conferencing experiences. With full 360-degree pickup coverage, one EasyIP TableMIC D provides excellent coverage for an average size meeting room table. Ensure clear coverage of all meeting participants in larger spaces with multiple table microphones—the EasyIP Mixer allows you to easily connect up to 4 EasyIP TableMIC D microphones.

KEY FEATURES

- Dante networked audio signal for easy system routing
- Capacitive touch mute control and acoustical fabric wrap
- Engineered for superior isolation from table vibrations
- Three microphone elements for 360° coverage
- Built-in digital signal processor (DSP) with AEC, ANC and EQ filtering
- PoE powered
- Manage with the Dante Controller application from Audinate



EASYIP CEILINGMIC D

EasyIP CeilingMIC D overhead microphones with Dante networked audio deliver professional audio quality for superior conferencing experiences. With full 360-degree pickup coverage, one EasyIP CeilingMIC D provides excellent coverage for an average size meeting room table. Ensure clear coverage of all meeting participants in larger spaces with multiple ceiling microphones—the EasyIP Mixer allows you to easily connect up to 4 EasyIP CeilingMIC D microphones. Centrally manage microphone routing and system configuration with free Dante Controller software.

KEY FEATURES

- Dante networked audio signal for easy system routing
- Three-element array head for 360° coverage
- Design allows for custom ceiling drop cable length and easy installation
- Built-in digital signal processor (DSP) with AEC, ANC and EQ filtering
- PoE powered
- Manage with the Dante Controller application from Audinate

EASYIP ECOSYSTEM PRODUCTS





EASYIP CEILINGMIC/ AMP D

The EasyIP CeilingMIC/AMP D is an in-ceiling audio solution with an overhead microphone and a builtin speaker amplifier, both featuring Dante networked audio. With full 360º pickup coverage, one EasyIP CeilingMIC/AMP D provides excellent coverage for an average size meeting room table. Ensure clear coverage of all meeting participants in larger spaces with multiple ceiling microphones—the EasyIP Mixer allows you to easily connect up to 4 EasyIP CeilingMIC/AMP D microphones. EasyIP CeilingMIC/ AMP D provides up to 25 W of power to a passive speaker.

KEY FEATURES

- Dante networked audio signal for easy system routing
- 2-in-1 unit makes Dante networked audio even easier to implement
- Three-element microphone array for 360° coverage with built-in echo-cancellation
- Brings an analog speaker into your EasyIP or Dante environment
- PoE+ or PoE power; adaptive output – 25 W if powered by an EasyIP Switch or other PoE+ source, 15 W if powered by a PoE source
- Manage with the Dante Controller application from Audinate



EASYIP AMP D

The EasyIP AMP D is a half-rack PoE+ powered amplifier featuring Dante networked audio. A single ethernet cable provides power and a Dante audio signal to the EasyIP AMP D and the amplifier's speaker output provides up to 25 watts of power to a connected passive speaker.

KEY FEATURES

- Dante networked audio signal for easy system routing
- Brings an analog speaker into your EasyIP or Dante environment
- 1 RU, half-rack chassis
- PoE+ or PoE power; adaptive output – 25 W if powered by an EasyIP Switch or other PoE+ source, 15 W if powered by a PoE source
- Manage with the Dante Controller application from Audinate



EASYIP CEILING SPEAKER D

The EasyIP Ceiling Speaker D with Dante networked audio is optimized for easy installation and accurate voice reproduction. Ideal for conference rooms and classrooms.

KEY FEATURES

- Dante networked audio signal for easy system routing
- 2-way speaker optimized for vocal clarity
- Ceiling or wall mountable
- Magnetic speaker grille and RJ45, Cat.5 cable connection
- PoE powered
- Included ceiling tile brace
- Manage with the Dante Controller application from Audinate



ORDERING INFORMATION

DESCRIPTION	NORTH AMERICA	EUROPE/UK	AUSTRALIA/NEW ZEALAND
EasyIP Switch	999-11208-000	999-11208-001	999-11208-009
EasyIP 5 ePTZ Camera**	999-30150-000 (Black)		
EasyIP 10 PTZ Camera**	999-30200-000 (Black) 999-30200-000W (White)		
EasyIP 20 PTZ Camera**	999-30230-000 (Black) 999-30230-000W (White)		
EasyIP 30 ePTZ Camera**	999-30250-000 (Black) 999-30250-000W (White)		
EasyIP Decoder**	999-60210-000		
EasyIP Mixer**	999-60320-000		
EasyIP Tx/Rx**	999-60600-000		
EasyIP 10 Base Kit*	999-30201-000 999-30201-000W	999-30201-001 999-30201-001W	999-30201-009 999-30201-009W
EasyIP 10 Mixer Base Kit*	999-60321-000 999-60321-00W	999-60321-001 999-60321-001W	999-60321-009 999-60321-009W
EasyIP 20 Base Kit*	999-30232-000 999-30232-000W	999-30232-000 999-30232-000W	999-30232-009 999-30232-009W
EasyIP 20 Mixer Base Kit*	999-30231-000 999-30231-000W	999-30231-001 999-30231-001W	999-30231-009 999-30231-009W
Vaddio Device Controller**	999-42300-000		
EasyIP PCC**	999-57755-000		
TableMIC Microphone (for use with EasyIP Decoder)	999-85000-000 (Black) 999-85000-000W (White)		
CeilingMIC Microphone (for use with EasyIP Decoder)	999-85150-000 (Black) 999-85100-000 (White)		
EasyIP TableMIC D (not for use with EasyIP Decoder)**	999-85300-000 (Black) 999-85300-000W (White)		
EasyIP CeilingMIC D (not for use with EasyIP Decoder)**	999-85820-000 (Black) 999-85810-000 (White)		
EasyIP CeilingMIC/AMP D (not for use with EasyIP Decoder)**	999-86820-000 (Black) 999-86810-000 (White)		
EasyIP AMP D (not for use with EasyIP Decoder)**	999-86300-000		
EasyIP Ceiling Speaker D (not for use with EasyIP Decoder)**	999-86650-000		

*Note – Base Kit includes:
- (1) EasyIP 10 Camera System or EasyIP 20 Camera System
- (1) EasyIP Decoder System or EasyIP Mixer System
- (1) EasyIP Switch with local power cord(s)

**Power supply not included with individually purchased EasyIP products—PoE+ switch is required.



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USA 866.977.3901 av.support@legrand.com
CANADA 877.345.4329 av.support@legrand.com
EMEA +31 495 580 840 av.emea.sales@legrand.com
APAC +852 2145 4099 av.asia.sales@legrand.com

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