

RoomIn5 In-Room Control Solution



CONNECT. COLLABORATE. SHARE RESOURCES. MANAGE.

Evertz' MMA-10G is a network-based AV distribution solution constructed using Evertz' award winning SDVN (Software Defined Video Network) architecture. MMA-10G utilizes a highly reliable 10GE infrastructure for routing video and audio and offers unprecedented scalability and reliability.

With simplicity in mind, Evertz' RoomIn5 has been developed to make setting up control for a single room possible in 5 minutes or less. RoomIn5 allows users to design and build custom "in-room" control elements quickly and efficiently through the panel's intuitive layout mode. In addition to accelerating the setup process, RoomIn5 offers a streamlined, user-friendly interface which is very comprehensive for all levels of users.



The Solution

Evertz has developed a simpler model that puts control back in the hands of the owner. Evertz' RoomIn5 has removed the complexity out of building room control UIs and simplified control by implementing an intuitive touch-based drag-and-drop gesture system.

Unparalleled Interoperability

RoomIn5 control panels are hosted directly by the MAGNUM-RC-2 in-room controller. The MAGNUM-RC-2 can support both Evertz' VUE-IN5-10A 10.1" touch panel as well as act as a web host for wired/wireless web-based control for BYOD control surface deployments. RoomIn5 supports control over all devices typically found in classrooms, meeting areas, and event spaces.

The Challenge

Room control has become very complicated to build, overwhelming to set up, and daunting to maintain. Ask yourself, does it need to be? We don't think a degree in computer science should be required for setting up and controlling different elements in a room. Evertz believes that setting up and controlling a room should be as easy as flipping a light-switch.

Fully Customizable

Powered by VUE (Evertz' modern, touch-friendly, fully customizable control surface), RoomIn5 can be quickly tailored to suit your needs. Every room can be different. Simply open the widget tab and create layouts according to the features and devices located in your rooms.

RoomIn5 SOLUTION

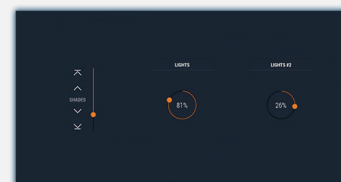


MAGNUM-RC-2 Room Controller

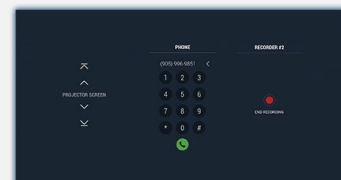


VUE-IN5-10A 10.1" Touch Panel
(Audio/Video Layout Example)

ADDITIONAL LAYOUT EXAMPLES



Environment Control



Teleconferencing



av.evertz.com

Contents Subject to Change
Rev. 01

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MAGNUM-RC-2 Specifications

Front Inputs/Outputs	4 x USB 3.0 1 x SDXC card slot 1 x headphone-out / MIC-in
Rear Inputs/Outputs	2 x HDMI v1.4b 2 x RJ45
Side Inputs/Outputs	1 x USB 2.0 (micro type B) 1 x 5-pin RS232 (micro type B) full-duplex port
HDMI Supported Resolutions	3840x2160p @ 30Hz or 2560x1600p @ 60Hz
HDMI Audio	2/4/5.1/7.1 channel configurations
Ethernet Transport	2x 10/100/1000 BASE-T RJ45 Ethernet Ports (IEEE 802.3)
DC Input Voltage	19VDC via supplied power adapter
Power Supply	100-240V AC input
Power Consumption	65 W
Operating Temperature	32° to 104° F (0° to 40° C)
Relative Humidity	10% to 90% RH (non-condensing)
Dimensions (H x W x D)	1.06in x 5.54in x 4.23in (27mm x 140.8mm x 107.5mm)
Weight	19.75 oz (560 g)

VUE-IN5-10A Specifications

Display Size and Max Resolution	10.1in (diagonal); 1280x800p
Brightness and Contrast Ratio	350cd/m2; 800:1
Touch Panel	10-point capacitive
Viewing Angles	170° x 170°
Connection Options	1x HDMI (for video) 1x USB 2.0 (for touch and power)
Power Consumption	6 W
Dimensions (H x W x D)	8.3in x 10.4in x 5.8in (211.92mm x 264.20mm x 147.5mm)
Weight	73.6 oz (2086.53 g) with base
VESA Mount	Supports 75mm x 75mm

Ordering Information

MAGNUM-RC-2	MAGNUM room controller. Supports one wired touch panel and one VUE-WEB license (BYOD).
VUE-IN5-10A	Large 10.1" color touch panels. Dock-style tabletop stand, VESA-mount compatible.

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