



**legrand**<sup>®</sup>

AV

# Easy Setup Guides for Conferencing & Live Streaming

Ensuring a Connected World

**COMMERCIAL AV BRANDS**

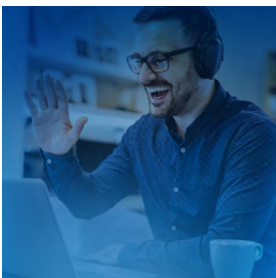
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# ACHIEVING HUMAN TO HUMAN CONNECTIONS THROUGH TECHNOLOGY



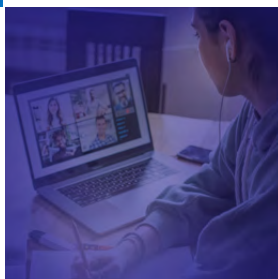
## Today and Tomorrow are about Keeping People Connected.

Our industry is uniquely positioned to deliver just that. Legrand | AV solutions support technology to maintain personal connections in a world separated by this unprecedented pandemic. We believe in our ability as a human race to persist. Despite all challenges ahead we will keep singing. We will keep learning. We will keep healing. Nothing will stop our pursuit for life.



That's why Legrand | AV is committed to solutions that connect doctor to patient, teacher to student, colleague to colleague. At Legrand | AV we don't just make products.

## We see it as our responsibility to ensure a connected world.



## TABLE OF CONTENTS

Explore our solutions below to maintain the most vital connections today and every day.

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LIVE  
STREAMING

VS

VIDEO  
CONFERENCING



## Easy Setup Guides for Conferencing & Live Streaming

Connecting remotely starts with understanding the basics. Let's explore the difference between video conferencing and live streaming. They each use different equipment and serve different purposes; understanding which one suits your needs will help you find the right AV solution.

Video conferencing refers to a multi-directional video communication between a small group of people. An office Zoom meeting, telehealth checkup, or remote visit with your family can all be considered video conferencing. All of these allow multiple people to share their video with each other and communicate through this medium. If you're looking for ways to collaborate live with a handful of people, video conferencing is the solution for you.

Live streaming, on the other hand, sends one video stream to tens of thousands of viewers, sometimes even more. Live streaming is used when there is one central speaker or video the audience can focus on. E-Sports events, distance learning, product launch reveals, and house of worship services are all likely to use live streaming solutions. Live streaming is the ideal solution if you are looking to speak to an audience rather than engage in a dialogue with a group.

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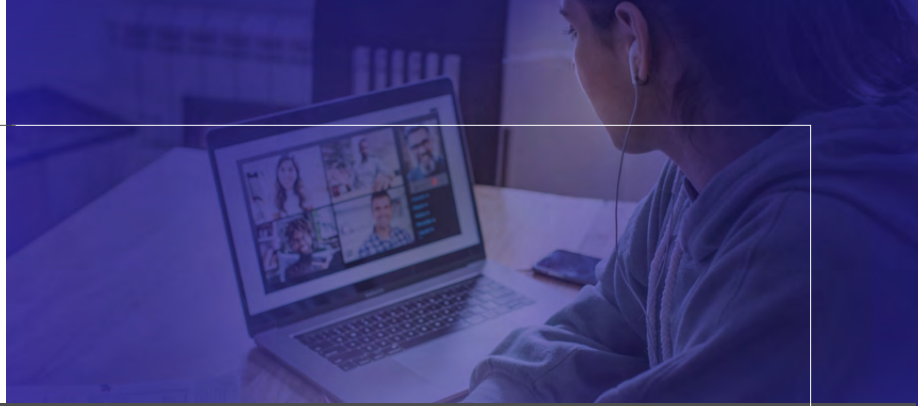
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# STREAMING CART SOLUTION



Provide mobility with a cart and one camera streaming solution for church services, telemedicine, distance learning and remote offices.

## PART NUMBERS

### Vaddio RoboSHOT 12E HDMI

(Black or White)  
999-99400-000  
999-99400-000W

### Vaddio AV Bridge 2x1

999-8250-000

### Chief Mobile AV Cart

PFCUB

### Chief Camera Shelf

PAC715

### Chief Accessory Shelf

PAC710

### C2G 12' High-Speed HDMI Cable

(Qty. 2)  
50611

### C2G 15' CAT6 Network Cable

(Qty. 3)  
22014

### C2G 20' High-Speed HDMI Cable

50188

### Vaddio 26' USB 3.0 Extension Cable

440-1005-008

## OPTIONAL

### Vaddio Device Controller

999-42300-000

USB 3.0

Network

HDMI

Audio



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# VIDEO CONFERENCING FROM ANYWHERE



This one-camera solution allows for high quality video and audio for the perfect video conferencing setup.

## PART NUMBERS

**Vaddio ConferenceSHOT AV Bundle – TableMIC 1**

999-99950-300W

**Chief Dual Arm Monitor Mount**  
K1D220S

**C2G 10' High-Speed HDMI Cable**  
56784

**C2G 10' CAT6 Cable (Qty. 3 or 4)**  
27153

**C2G 10' USB 3.0 Cable**  
54175

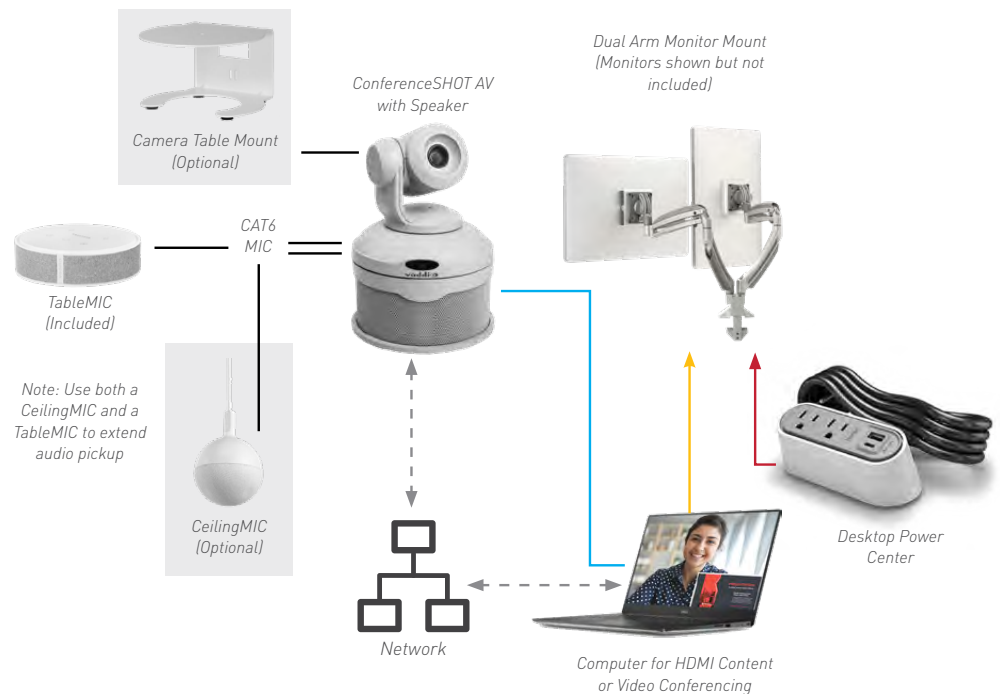
**C2G 10' Universal Power Cord**  
03134

**Wiremold Desktop Power Center with USB-A and USB-C Charging Ports**  
WSPC220CWH

## OPTIONAL

**Vaddio CeilingMIC**  
999-85100-000

**Vaddio ConferenceSHOT AV Table Mount**  
999-89995-000W



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# CORPORATE SOLUTIONS

## Virtual Teams

A global pandemic has forced many businesses to work from home for the health and safety of their employees. While this is an adjustment for everyone, AV equipment can help make the transition a little easier.

Using remote conferencing equipment can keep your workflow uninterrupted and bring a sense of normalcy to your new working environment.

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# WORK FROM HOME SOLUTION



Power your home office computer with a C2G docking station and reduce cable clutter.

## PART NUMBERS

**C2G 6' Thunderbolt™ 3 Cable**  
28842

**C2G 10' DisplayPort™ to HDMI Cable**  
54434

**C2G 10' High-Speed HDMI Cable**  
56784

**C2G 10' Universal Power Cord**  
03134 (Quantity 2 Required)

**C2G USB-C Dual Display Docking Station**  
54439

**Chief Single Arm Monitor Mount**  
K1D220B

**Wiremold Desktop Power Center with USB-A and USB-C Charging Ports**  
WSPC220CWH



USB C Thunderbolt™

Power

HDMI

DisplayPort to HDMI



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# EDUCATION SOLUTIONS

## Distance Learning

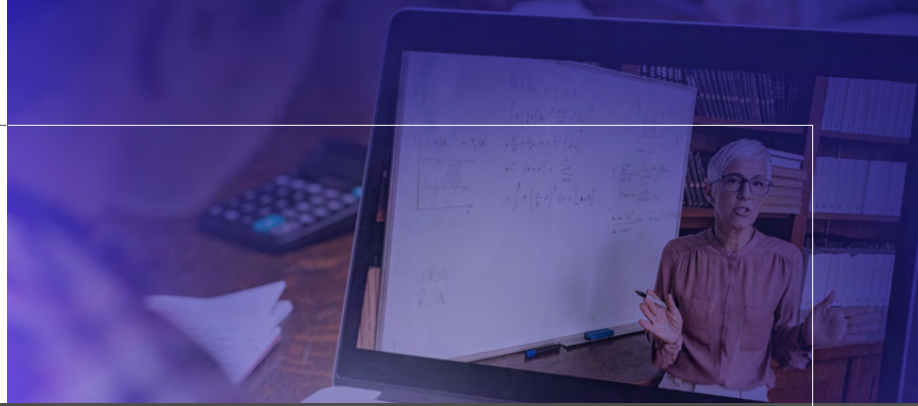
With most schools and campuses closed, many educators and students are experimenting with distance learning for the first time.

AV equipment can assist in this transition in a few different ways: it can help upgrade lectures from a static view to a dynamic experience that keeps students more fully engaged, lectures can be recorded for easy playback and viewing, and it helps students continue learning during a stressful time.

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# DISTANCE LEARNING SOLUTION



The perfect set-up for remote presentations to keep students engaged with both the content and instructor.

## PART NUMBERS

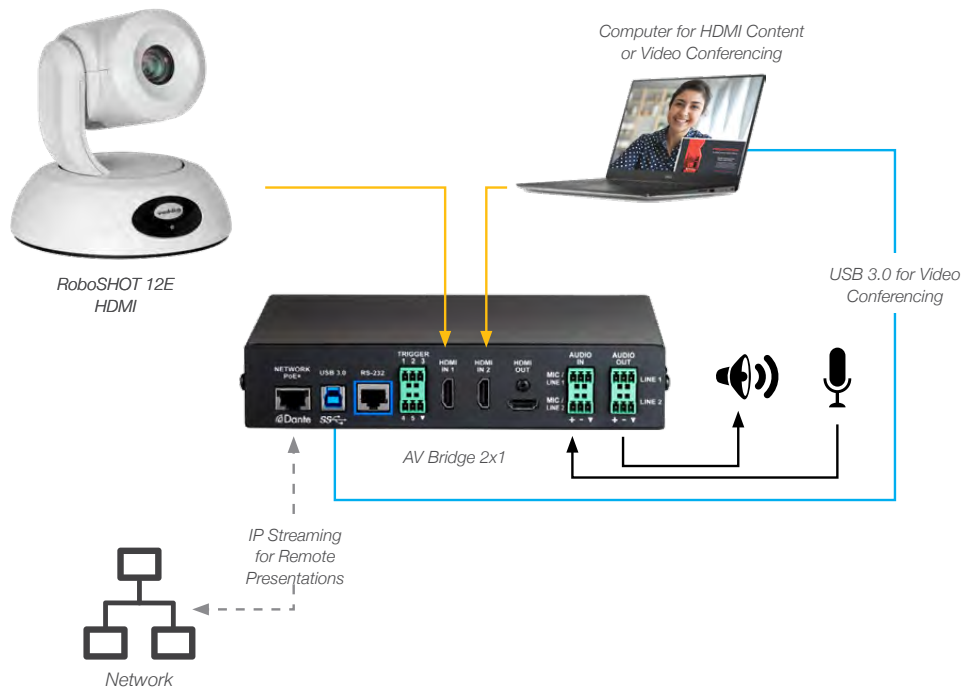
**AV Bridge 2x1**  
999-8250-000

**RoboSHOT 12E HDMI**  
(Black or White)  
999-99400-000  
999-99400-000W

**C2G 6ft High Speed HDMI Cable**  
56783

**C2G 10ft CAT6 Cable**  
27153

**C2G 3M USB 3.0 Cable**  
54175



- Network
- USB 3.0
- HDMI
- Balanced audio



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# LECTURE CAPTURE SOLUTION



This one camera solution allows for high quality video, audio and content to stream out to your lecture capture platform.

## PART NUMBERS

**AV Bridge 2x1**  
999-8250-000

**RoboSHOT 12E HDMI**  
(Black or White)  
999-99400-000  
999-99400-000W

**C2G 6ft High Speed HDMI Cable**  
56783

**C2G 10ft CAT6 Cable**  
27153

**C2G 3M USB 3.0 Cable**  
54175



RoboSHOT 12E  
HDMI

Computer for Content or  
Lecture Capture



USB 3.0 for Lecture  
Capture

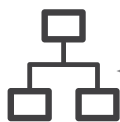


AV Bridge 2x1



- Network
- USB 3.0
- HDMI
- Balanced audio

IP Streaming for  
Lecture Capture  
Platform



Network



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# LEARNING FROM HOME SOLUTION



Optimize your at home learning space with just a few simple products.

## PART NUMBERS

**C2G 6' Thunderbolt™ 3 Cable**  
28842

**C2G 10' DisplayPort™ to HDMI Cable**  
54434

**C2G 10' High-Speed HDMI Cable**  
56784

**C2G 10' Universal Power Cord**  
03134 (Quantity 2 Required)

**C2G USB-C Dual Display Docking Station**  
54439

**Chief Single Arm Monitor Mount**  
K1D220B

**Wiremold Desktop Power Center with USB-A and USB-C Charging Ports**  
WSPC220CWH



USB C Thunderbolt™

Power

HDMI

DisplayPort to HDMI



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# HOUSE OF WORSHIP SOLUTIONS

## Houses of Worship

Faith is more important than ever, and even in the face of a pandemic, houses of worship are still finding ways to keep connecting.

With multiple ways to record, live stream, and distribute sermons, our AV solutions will ensure communities can still come together to keep worshipping.

Legrand | AV offers multiple solutions for houses of worship of various sizes, from small congregations to massive mega churches.

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# HOUSE OF WORSHIP SOLUTION 1



The perfect set-up for live streaming smaller or more intimate venues, when only one camera is needed.

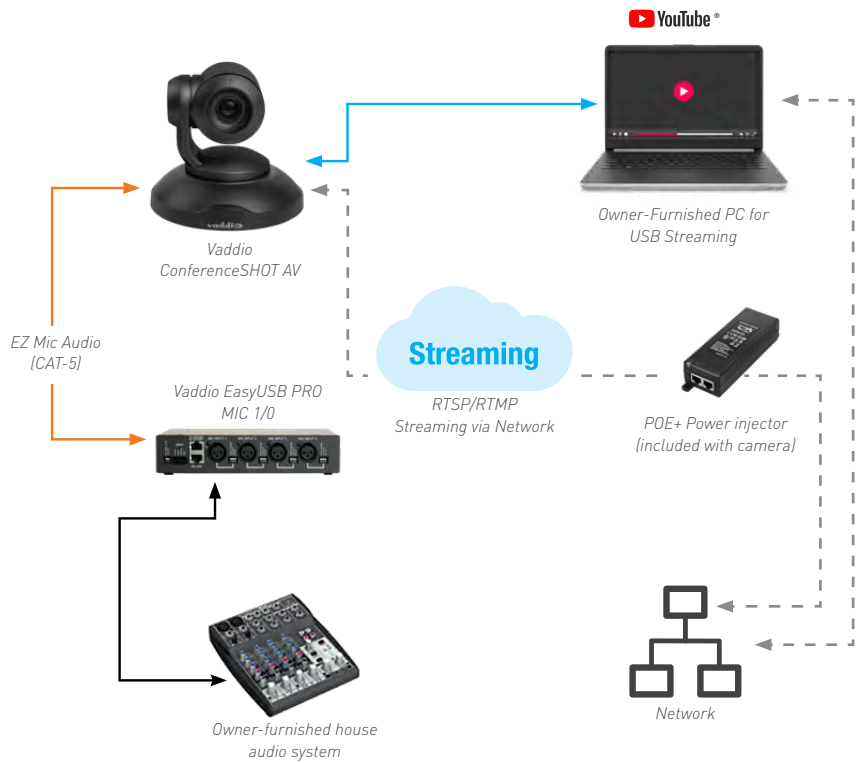
## PART NUMBERS

**Vaddio ConferenceSHOT AV**  
(Includes POE+ Power Injector)  
999-9995-000

**Vaddio EasyUSB PRO MIC I/O**  
999-8520-000

**C2G Pro-Audio XLR Male Cable**  
40037

- Network
- \_\_\_\_\_ USB 3.0
- \_\_\_\_\_ Cat-5 Cable
- \_\_\_\_\_ XLR Cable



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# HOUSE OF WORSHIP SOLUTION 2



Confidently live stream with pristine image quality using this professional AV presentation solution, recommended for medium to large houses of worship.

## PART NUMBERS

**Vaddio RoboSHOT 20 UHD OneLINK Bridge System**  
(Black or White)  
999-9950-200  
999-9950-200W

**C2G Cat6 Snagless Shielded ST Ethernet Network Patch Cable**

**OPTIONAL**  
**C2G HDMI Extenders**  
(Black or White)  
60180

- Network
- Cat-6
- USB 3.0
- HDMI
- Balanced audio



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# HOUSE OF WORSHIP SOLUTION 3



A multi-functional feature set offering combined switching, advanced camera control, and graphics mixing capabilities for a single, easy-to-use live streaming solution.

## PART NUMBERS

### Vaddio AV Bridge MatrixMIX Production System

(Includes PCC MatrixMIX and AV Bridge MatrixMIX)  
999-5660-500

### Vaddio RoboSHOT 30E HDBT OneLINK HDMI System

999-99630-100W x4

### Vaddio TeleTouch 27" USB Touch-Screen

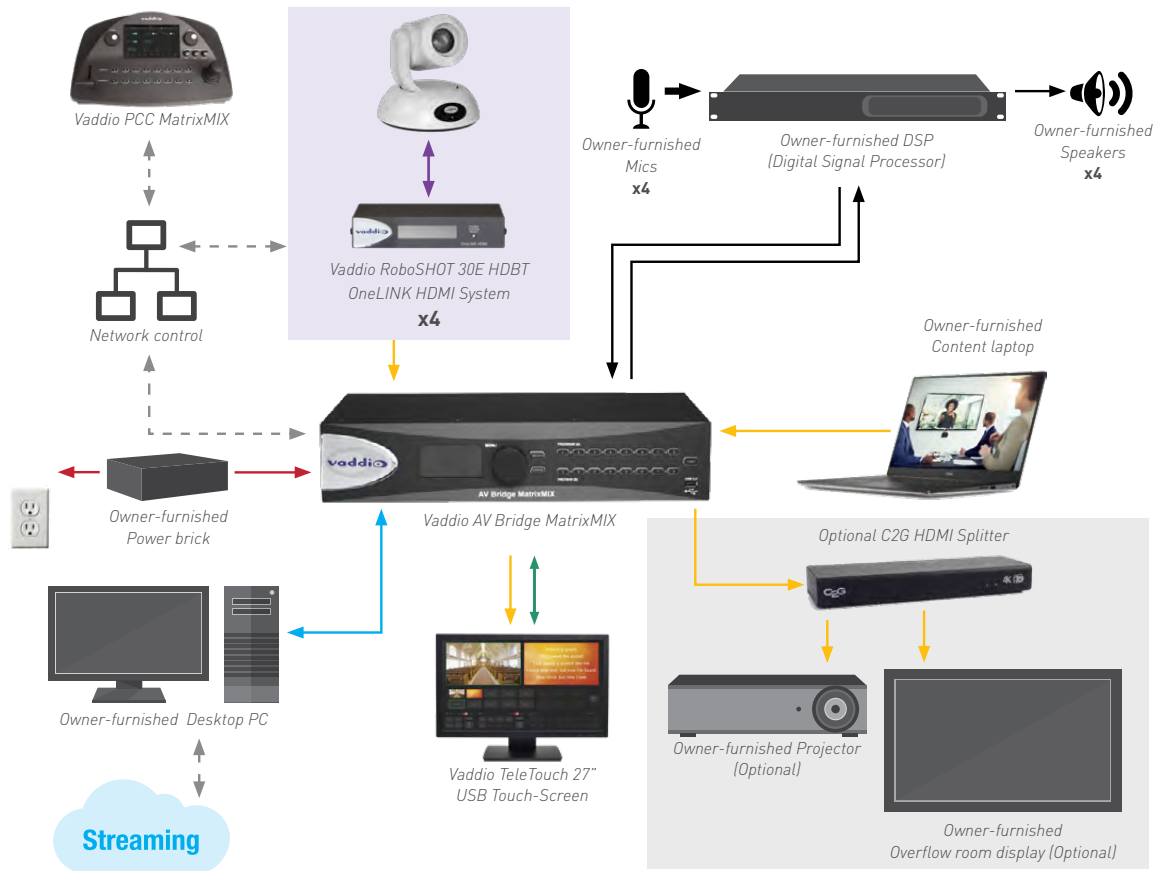
999-80000-027

## OPTIONAL

### C2G HDMI Splitter

CG40471

- Power
- - - Network
- Cat-6
- USB 3.0
- USB 2.0
- HDMI
- Balanced audio



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# HEALTHCARE SOLUTIONS

## Telemedicine

Telemedicine equipment is vital for healthcare workers who are working tirelessly to protect the most vulnerable. With recent expansion of telehealth laws and regulations, many healthcare workers are looking for ways to improve or create these telehealth services.

Legrand | AV offers several solutions to keep healthcare workers and patients connected and safe from the spread of disease during this global pandemic.

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# TELEMEDICINE MOBILE CART SOLUTION



Bring doctors and patients together through live streaming with this easy mobile cart setup.

## PART NUMBERS

**Vaddio ConferenceSHOT AV**  
999-99950-500

**Chief Large Fusion Manual Height  
Adjustable Mobile Cart**  
LPAUB

**C2G Docking Adapter**  
28844

**C2G 10ft High Speed HDMI Cable**  
56784

**C2G 10ft CAT6 Snagless Cable**  
00817

**C2G 15ft High Speed HDMI Cable**  
04040

Network and PoE (+, ++)

Power

Network

USB 3.0

HDMI

Balanced audio



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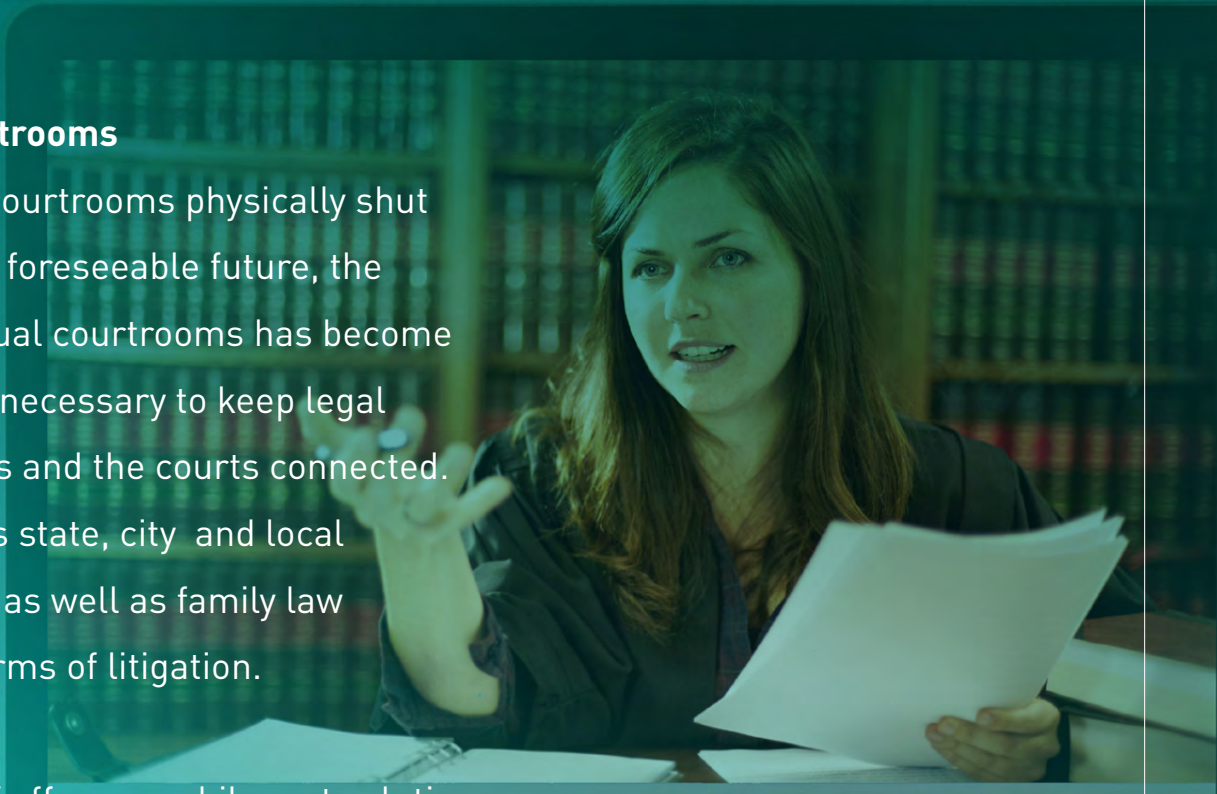


# COURTROOM SOLUTIONS

## Virtual Courtrooms

With many courtrooms physically shut down for the foreseeable future, the need for virtual courtrooms has become increasingly necessary to keep legal professionals and the courts connected. This includes state, city and local jurisdictions as well as family law and other forms of litigation.

Legrand | AV offers a mobile cart solution that can serve courts of various sizes and help restore a sense of normalcy to the judiciary system.



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# VIRTUAL COURTROOM MOBILE CART SOLUTION



Bring courtrooms and legal professionals together through live streaming with this easy mobile cart setup.

## PART NUMBERS

**Vaddio ConferenceSHOT AV**  
999-99950-500

**Chief Large Fusion Manual Height Adjustable Mobile Cart**  
LPAUB

**C2G Docking Adapter**  
28844

**C2G 10ft High Speed HDMI Cable**  
56784

**C2G 10ft CAT6 Snagless Cable**  
00817

**C2G 15ft High Speed HDMI Cable**  
04040

## OPTIONAL

**Vaddio EasyUSB PRO MIC I/O**  
999-8520-000

Network and PoE (+, ++)

Power

Network

USB 3.0

HDMI

Balanced audio



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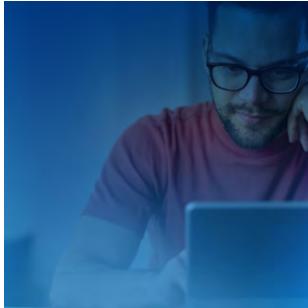
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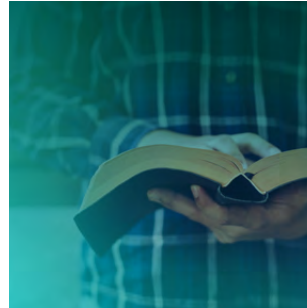
# EXPLORE MORE RESOURCES

System Diagrams are just the beginning. Each of these pages are packed with resources for each application. Discover churches who have implemented these setups, videos showing the full solution, articles with the latest intel and more.



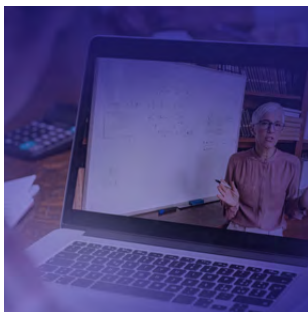
## Virtual Teams

[LEARN MORE](#)



## House of Worship

[LEARN MORE](#)



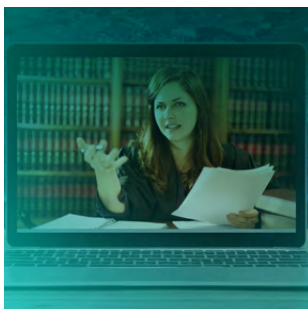
## Distance Learning

[LEARN MORE](#)



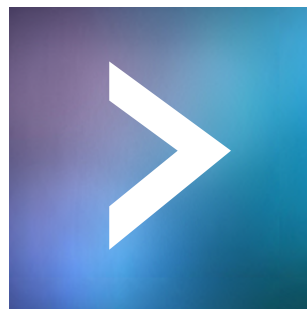
## Telemedicine

[LEARN MORE](#)



## Virtual Courtrooms

[LEARN MORE](#)



## Explore More Solutions

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