

Simplified Classroom & Collaboration Technology

Rob Christensen Crestron Electronics June 6 – 7, 2019



Crestron - Who Are We?

- Founded in 1972, Still owned by founding family, HQ in Rockleigh, NJ
- Global Presence, local support. 91 offices and growing. \$1.4B projected 2019
- Increased US Commercial Sales force by 50% in Oct 2018.
- Denver Region CO, NM, UT, ID, WY & MT. Training, Sales, Pre-sales support



Scaled Approach

Crestron has been known for large, complex projects.

- Casino Sports Book Peppermill
- Collaborative Classroom Utah State
- Executive Boardroom Western Union

Complex spaces require complex tools Simple spaces should have simple tools









Simple Room 1

- Wireless Presentation
- Keypad / Controller
- HDMI auto-switch
- Web-based Config
- \$1,607 A+
 - Add Display & Install





AirMedia 2.0 – Wireless presentation

- Why provide Wireless Presentation?
- Frees people to sit or stand anywhere in the room, and easily connect the laptop or mobile regardless of OS
- No need for wires or dongles! they get lost
- Enable collaboration in flex spaces Cafeterias, Commons spaces, private office, Conference Room, Classroom

• Best in class performance

- Enterprise security
- Lowest latency video can be used to drive a mouse
- Smooth consistent video

Manage Remotely

- Deploy through Azure portal
- Microsoft IOT Partner of the Year, 2018
- Pre-configure settings, plug in

On-Screen display

- Meeting information Outlook
- Room Name
- Custom backgrounds
- Custom logo
- AppSpace Digital Signage
- End User Web-configuration

Conference Room 230		Friday, August 5 9:00 AM				
	RESERVED FOR MI					
	01 00 HOURS MINUTES					
	Project Kickoff Stephanie Brown 9:00 AM - 10:00 AM					
	Next Up 10:30 AM Weekly Review Susan Harmon					
Present Wireless Visit www.//Airmedia-230 Code 2230	sit www.//Airmedia-230 - Connect using cables provided:					
17.0.00						



Keypad / Controller

- User interface and control processor in one
- 35% less expensive than our least expensive control processor, and you get a free keypad
- Use in simple rooms or complex rooms, works with ALL Crestron





Web-Based

Configuration

Enterprise Security – AD, 802.1x, TLS, SSL, SSH, SFTP

Configure once per room type – Repeat rooms easily

Great solution where a keypad device is used, or non-custom graphics are needed.

Room 1-Configuring × \	1									×
CRESTRON AV FRAMEWORK									G • Sign (_
	Channel	Type Icon	Enabled		Display Name	Rank	Device	Endpoint		
	=1 🚱	VGA Icon	Yes	•	Vga1	1	TT-100 Keypad 1			
	#2 🔿	VGA Icon	Yes		Vga2	2	TT-100 Keypad 2 C			
	#3 😰	VGA Icon	Yes	•	Vga3	3	• TT-100 Keypad 3 C			
	54 @	VGA Icon	Yes	•	Vga4	4	TT-100 Keyped 4 G			
	#5 😋	HDMI Icon	Yes (Defau	n) •	Laptop	5	• TT-100 Keypad 1 G			
	#6 @	HDMI Icon -	Yes	•	Hdmiß	6	TT-100 Keyped 2 G			
	#7 O	HDMI Icon -	Yes	•	Hdmi7	7	TT-100 Keypad 3			
	#8 @	HDMI Icon -	Yes	•	Hdmiß	8	TT-100 Keyped 4 G			
	Outputs									
	Channel	Type	lcon	Enabled	Display Name		Device E	ndpoint		
	#1	DM HDMI	Icon -	Yes.	• DmiHdmi1		Device •	None •		
	Save D	evices Settin	gs							
			Vers	aon 4.0.0.1	07 © 2016 Crestron Electron	icii, linc				



Simple Room 2

- Wireless Presentation
 - Provides Digital signage
- Keypad / Controller
- HDMI Extension
 - Laptop on table
- In-Room PC
- \$2,239
 - Add Display & Install







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Simple Room 3

- Wireless Presentation
- Keypad / Controller
- White Board Capture
- Web-based Config
- \$2,470 A+
 - Add Display & Install







Built-in Crestron software provides a powerful interface that directly connects to:















teem







Upgrade Program!

Trade in your old scheduling panel, or tablet. \$550 for 7" – Normally \$813 \$650 for 10" – Normally \$1000





UNM Standard System Very Flexible and Scalable because of the Touch Screen.

- Add Distance UI
 - Arms Race







Crestron Education Partners

- 5 year warranty
- 5 year advanced replacement DMPS
- Free Tech Support
- Free Training
- A+ points 10% of purchase
 - Use for Travel
- Dedicated support contact 17 people



Thank You

Questions?