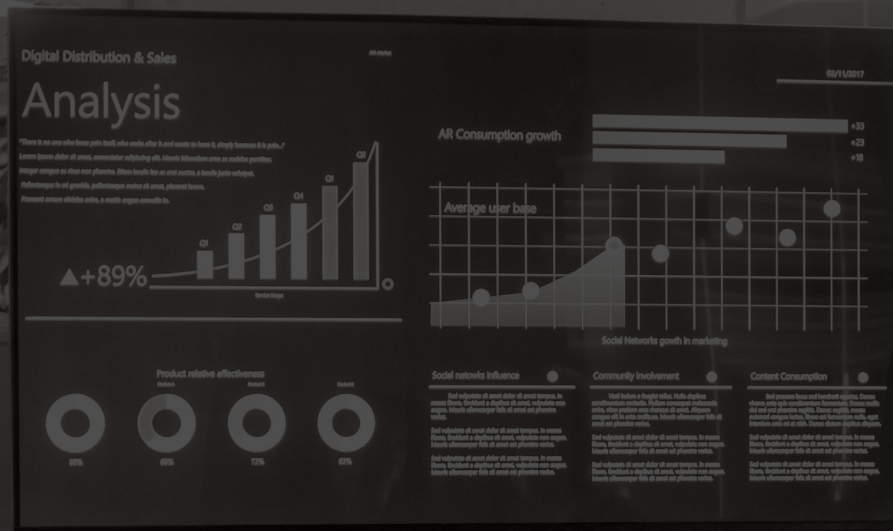
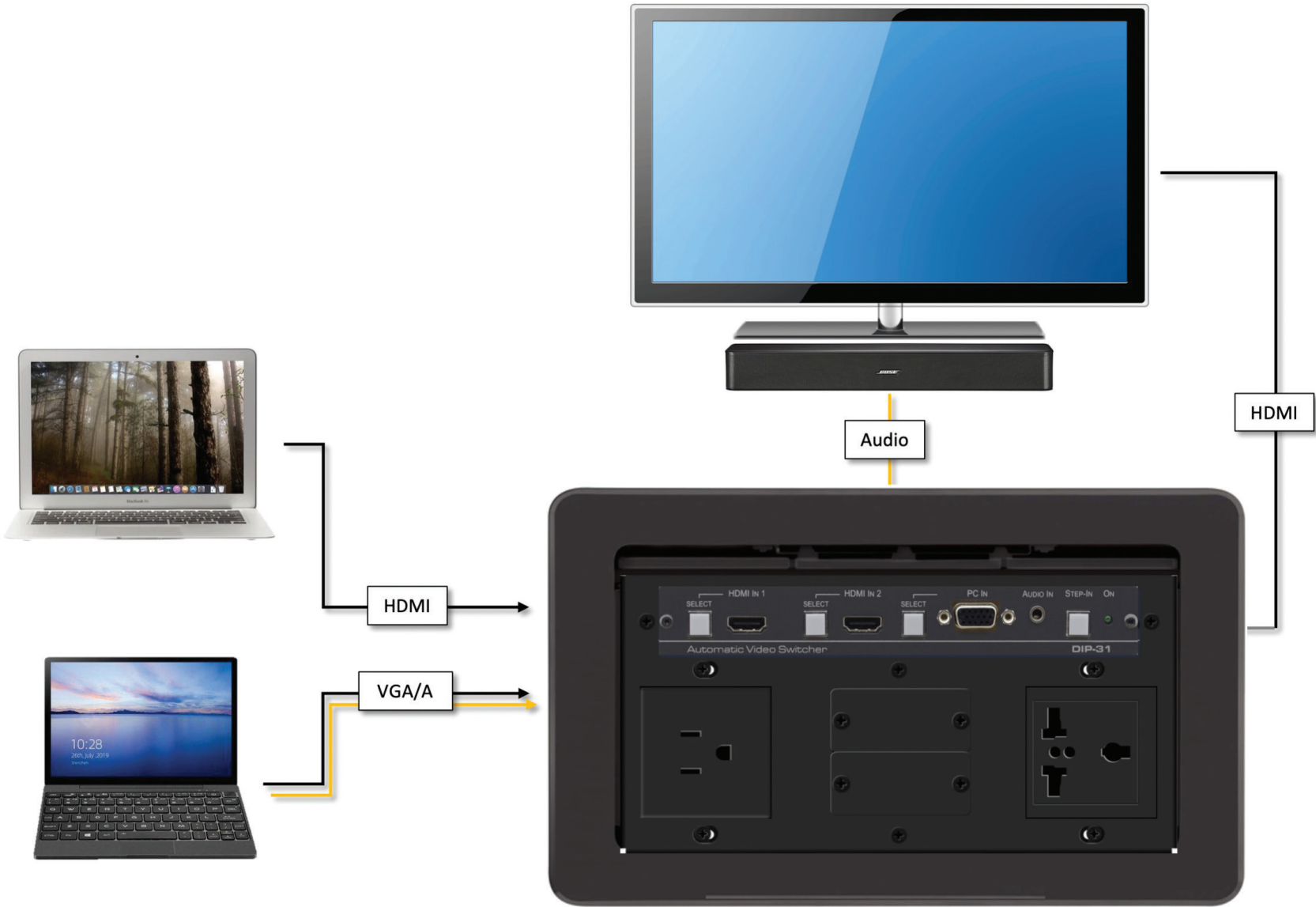


AV BEYOND THE BOX





AV BEYOND
THE BOX



HUDDLE SPACE (WIRED)

ITEM #	QUANTITY	DESCRIPTION	MODEL	NOTES
This room will allow you to present from any device requiring an HDMI or VGA input. The switcher which is installed inside the TBUS will automatically select whatever input is connected.				
HARDWARE				
1	1	3 Input Switcher	DIP-31	
TABLE BOX				
2	1	Table Box	TBUS-10xl	Table Box Outer Frame
3	1	Table Box Frame	T10F-22M	Inner Frame for Table Box
4	1	Power Outlet	TS-1US	US Power Outlet
5	1	Power Outlet	TS-1U	Universal Power Outlet
6	1	Blank Plate	W-BLANK	Blank Plate
7	1	Power Cable	C-ACY/US	US Power Cable
CABLES				
8	1	HDMI Cable	C-MHM/MHM	Flexible HDMI cable. You must choose appropriate length.
9	1	VGA/Audio Cable	C-MGMA/MGMA	Flexible VGA and audio cable. You must choose the appropriate length.
10	1	HDMI Cable	C-HM/HM/Pro	Long-distance HDMI cable. You must choose the appropriate length.
ADDITIONAL				
11	1	TV	TV	TV with RS-232 or Ethernet Control
12	1	TV Mount	N/A	Commercial Mount for TV
OPTIONAL				
13	1	Sound Bar	N/A	Sound bar could be added to upgrade from TV speakers



LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

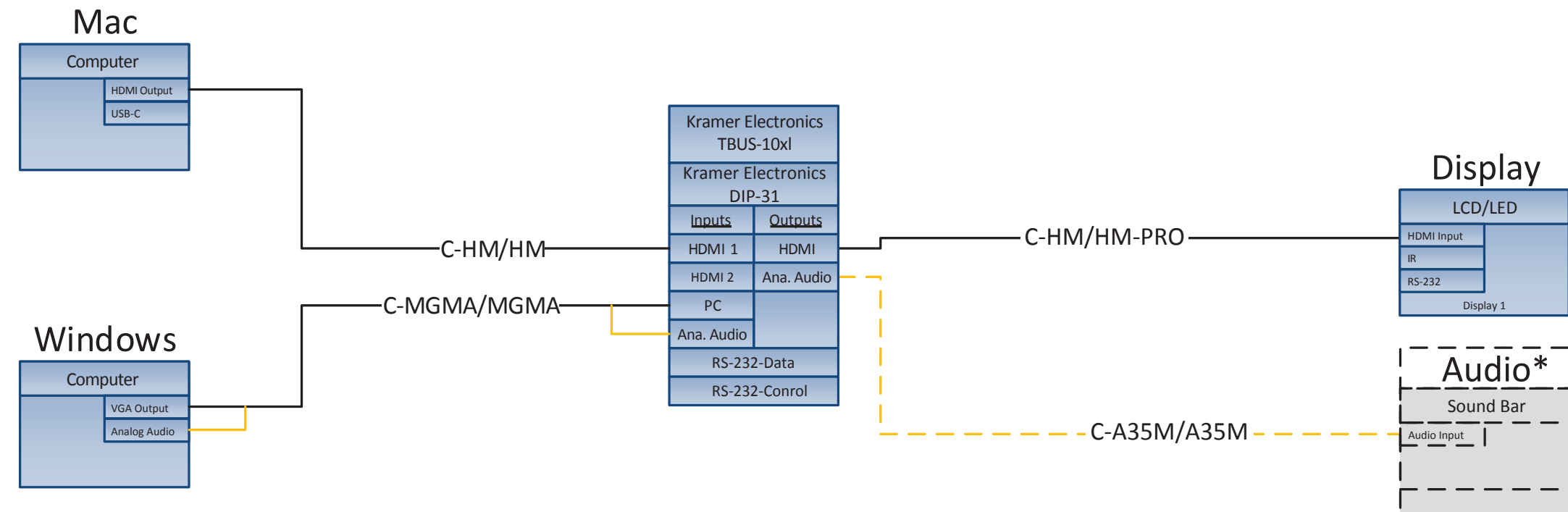
HUDDLE SPACE

(WIRED)

This room will allow you to present from any device requiring an HDMI or VGA input. The switcher, which is installed inside the TBUS will automatically select whatever input is connected.



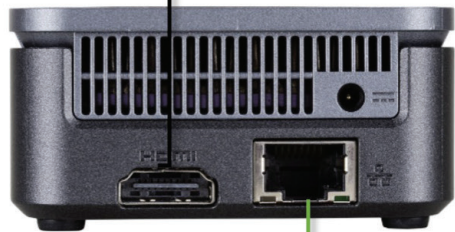
AV BEYOND
THE BOX



LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

*Audio sound bar is optional



HDMI

Network

HUDDLE SPACE (WIRELESS)

ITEM #	QUANTITY	DESCRIPTION	MODEL	NOTES
This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. When the room is not in use, the screen can be used for digital signage.				
HARDWARE				
1	1	Wireless Gateway	VIA-GO2	
CABLES				
2	1	HDMI Cable	C-HM/HM	Flexible HDMI cable. You must choose appropriate length.
ADDITIONAL				
3	1	TV	TV	TV with RS-232 or Ethernet Control
4	1	TV Mount	N/A	Commercial Mount for TV



LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

HUDDLE SPACE (WIRELESS)

This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. When the room is not in use, the screen can be used for digital signage.

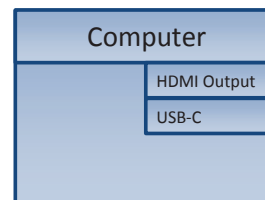


**AV BEYOND
THE BOX**

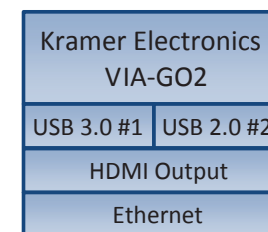
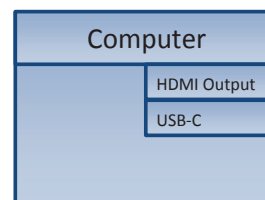
LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

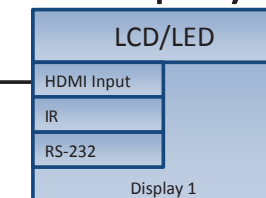
Windows



Mac



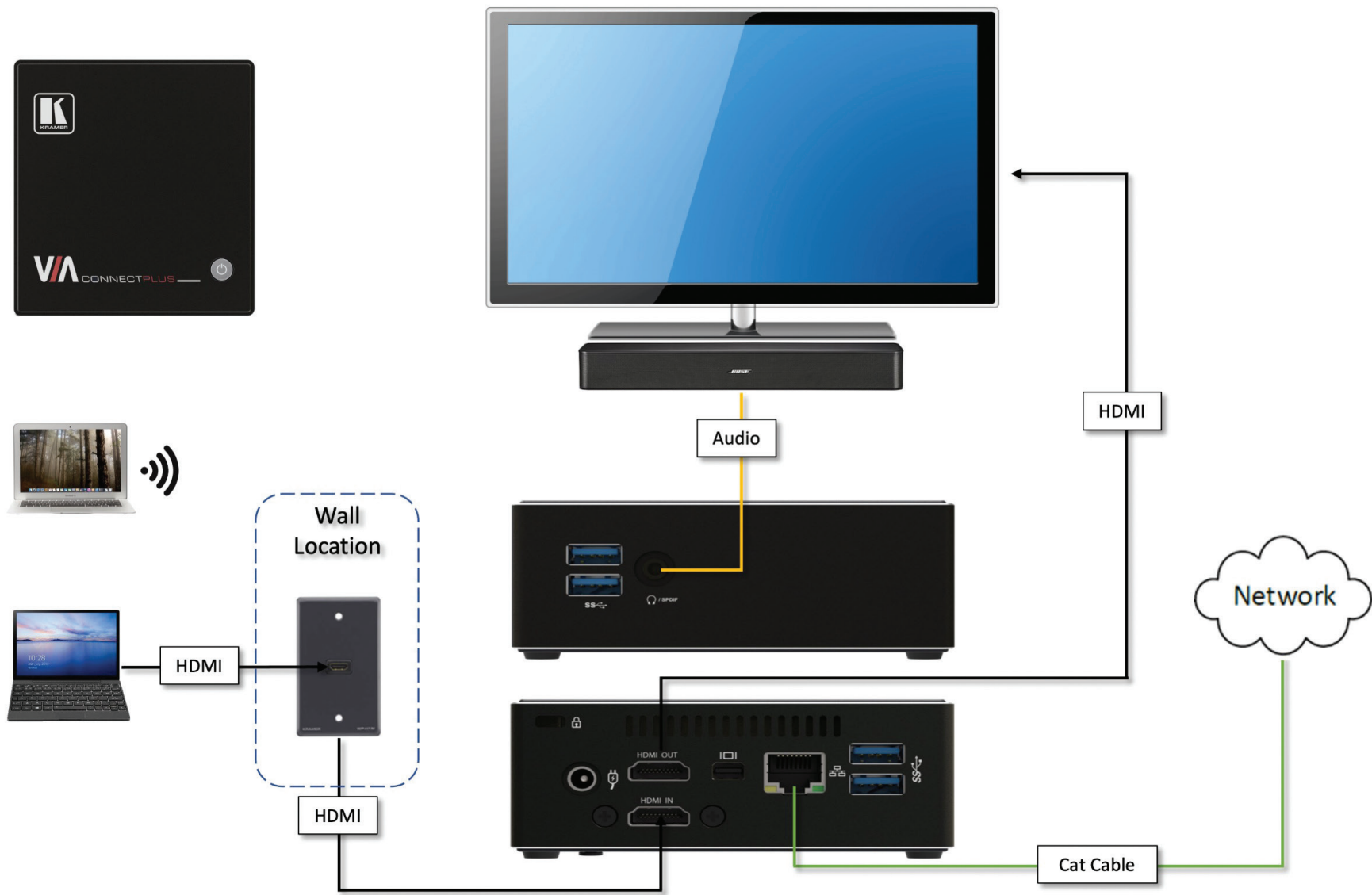
Display



C-HM/HM

Ethernet
Cable

Network



HUDDLE SPACE

(WIRELESS & WIRED WALL PLATE)

ITEM #	QUANTITY	DESCRIPTION	MODEL	NOTES
This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through a wall plate. When the room is not in use, the screen can be used for digital signage.				
HARDWARE				
1	1	Wireless Gateway	VIA Connect PLUS	Accepts all wireless signals as well as a wired HDMI input.
2	1	Wall Plate Frame	Frame 1-G	Wall plate frame that can accept inserts (3 slots available)
3	1	HDMI WP Insert	W-H	Insert for HDMI (1 Slot)
CABLES				
4	2	HDMI Cable	C-HM/HM	HDMI cables for behind TV and in wall. You must choose appropriate length.
5	1	Flexible HDMI Cable	C-MHM/MHM	Flexible HDMI cable for the user side of the wall plate. You must choose appropriate length.
ADDITIONAL				
6	1	TV	TV	TV with RS-232 or Ethernet Control
8	1	TV Mount	N/A	Commercial mount for TV
OPTIONAL				
9	1	Sound Bar	N/A	Sound bar could be added to upgrade from TV speakers.



LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

HUDDLE SPACE (WIRELESS & WIRED WALL PLATE)

This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through a wall plate. When the room is not in use, the screen can be used for digital signage.

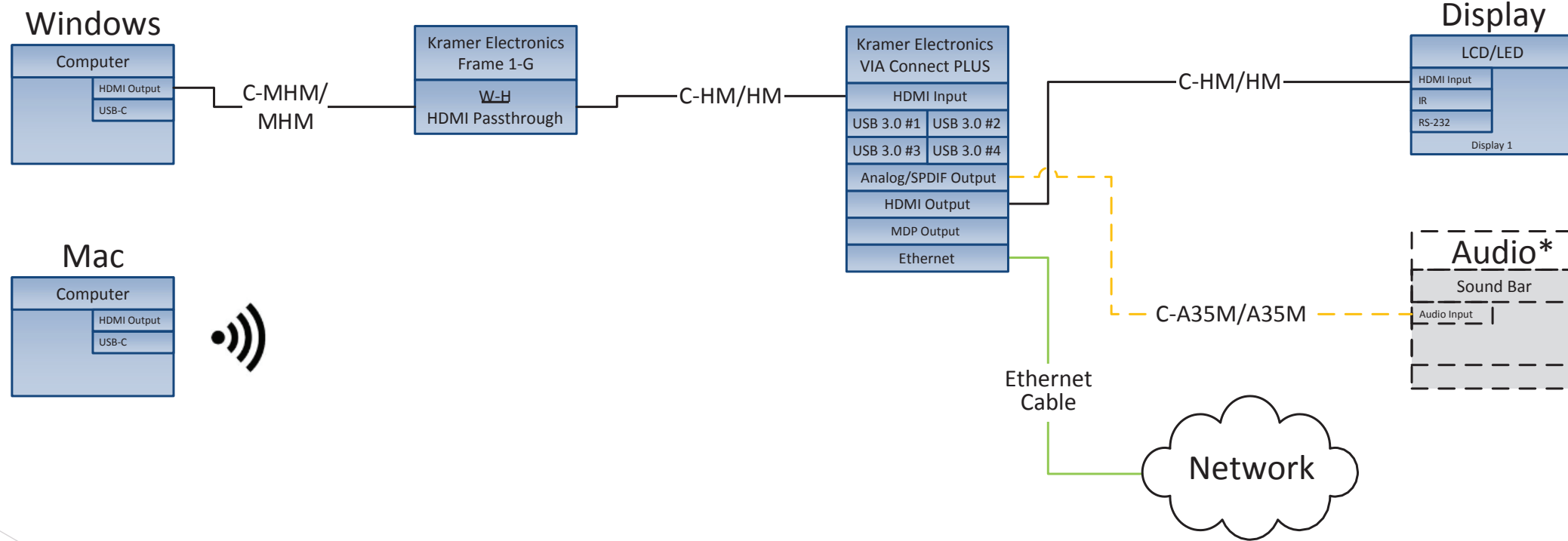


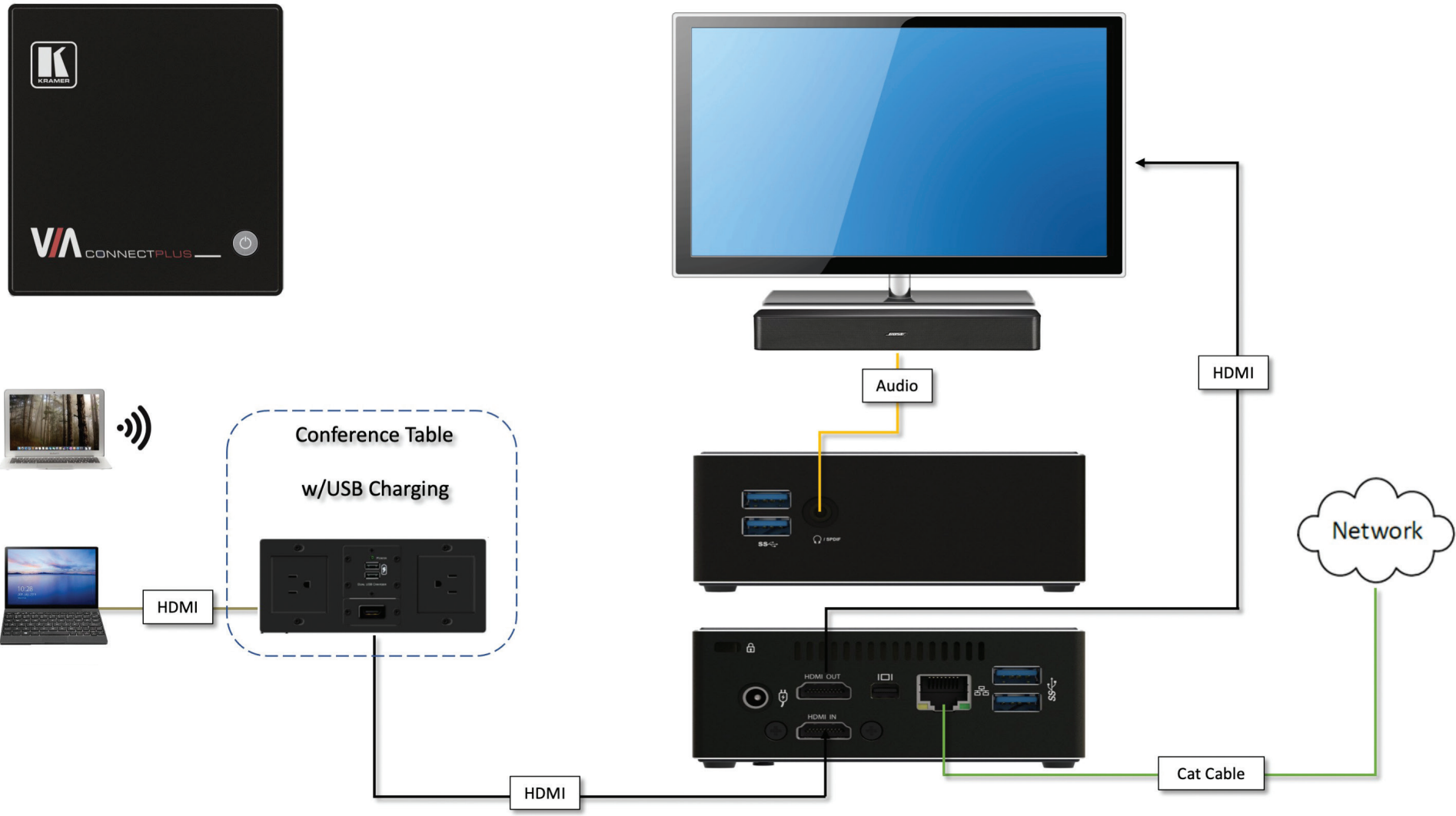
**AV BEYOND
THE BOX**

LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

*Audio Sound Bar is optional





HUDDLE SPACE (WIRELESS & WIRED TBUS)

ITEM #	QUANTITY	DESCRIPTION	MODEL	NOTES
This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through the table using a Table Box. When the room is not in use, the screen can be used for digital signage.				
HARDWARE				
1	1	Wireless Gateway	VIA Connect PLUS	Accepts all wireless signals as well as a wired HDMI input.
2	1	Table Box	TBUS-4xl	Table Box Outer Frame
3	1	Table Box Frame	T4F-23	Table Box Inner Frame that supports 2 Power Sockets and 3 Inserts
4	2	Power Outlets	TS-1US	US Power Outlet
5	1	Power Cable	C-ACY/US	US Power Cable
6	1	HDMI WP Insert	W-H	Insert for HDMI (1 Slot)
7	1	USB Charging	W-2UC	Insert for USB Charging (2 Slots)
CABLES				
8	2	HDMI Cable	C-HM/HM	HDMI cables for behind TV and to the table box. You must choose appropriate length.
9	1	Flexible HDMI Cable	C-MHM/MHM	Flexible HDMI cable for the user side of the table box. You must choose appropriate length.
ADDITIONAL				
10	1	TV	TV	TV with RS-232 or Ethernet Control
11	1	TV Mount	N/A	Commercial mount for TV
OPTIONAL				
12	1	Sound Bar	N/A	Sound bar could be added to upgrade from TV speakers.



LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

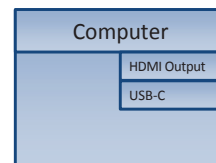
HUDDLE SPACE (WIRELESS & WIRED TBUS)

This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through the table using a Table Box. When the room is not in use, the screen can be used for digital signage.

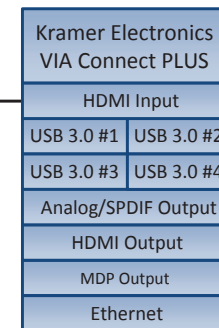
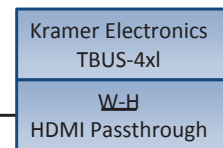
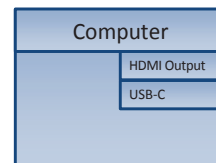


**AV BEYOND
THE BOX**

Windows



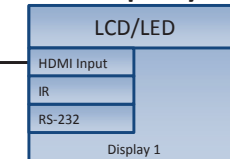
Mac



Ethernet Cable

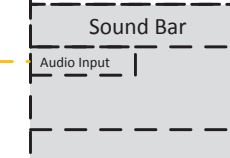


Display



C-A35M/
A35M

Audio*



*TBUS-4xl buildout will include:



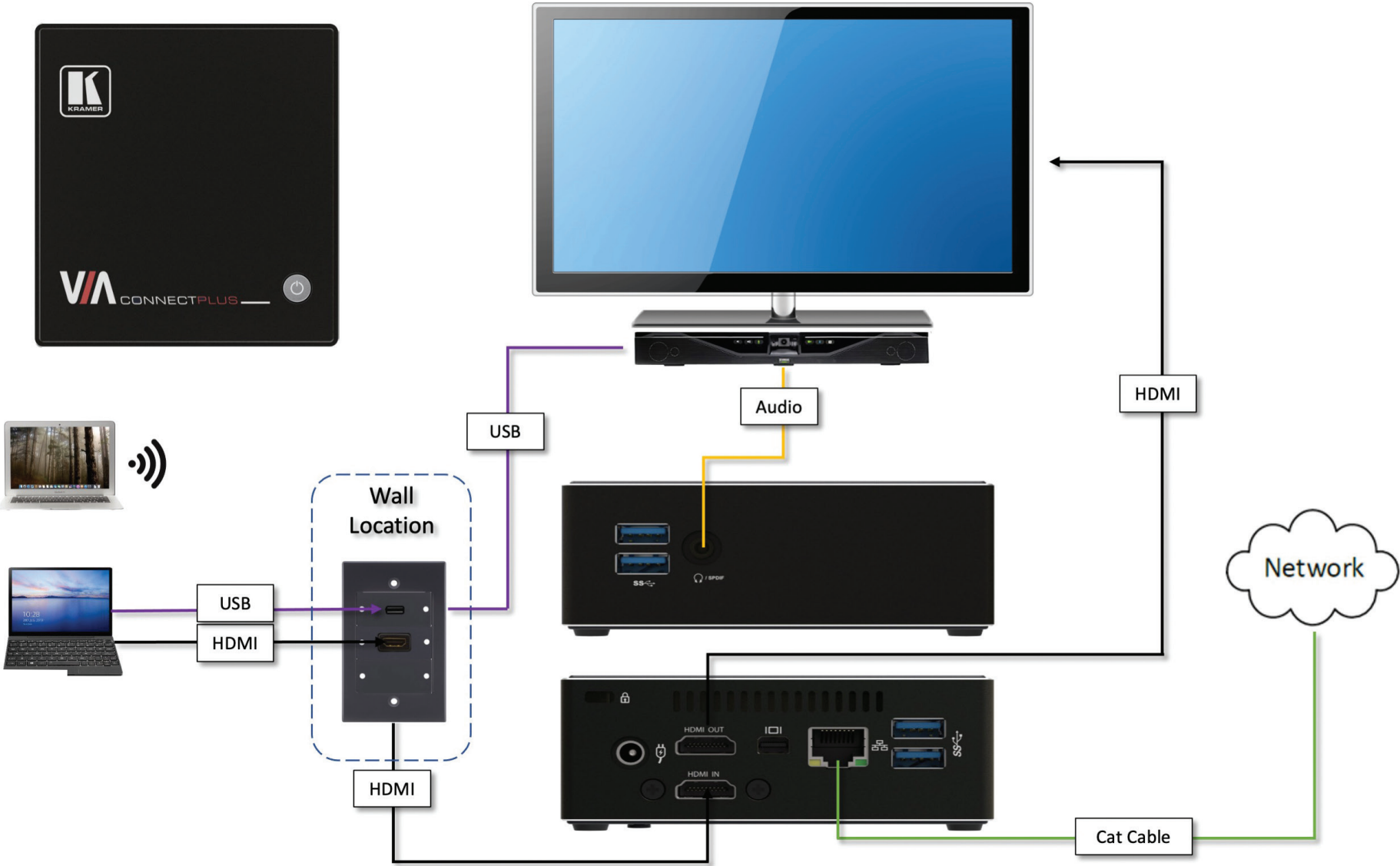
*Audio sound bar is optional

LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

HUDDLE SPACE
 (VIDEO CONFERENCING 1)

ITEM #	QUANTITY	DESCRIPTION	MODEL	NOTES
This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through a wall plate. Room is software video conferencing capable (Zoom, Teams, etc.). When the room is not in use, the screen can be used for digital signage.				
HARDWARE				
1	1	Wireless Gateway	VIA Connect PLUS	Accepts all wireless signals as well as a wired HDMI input.
2	1	Wall Plate Frame	Frame 1-G	Wall plate frame that can accept inserts (3 slots available)
3	1	HDMI WP Insert	W-H	Insert for HDMI (1 Slot)
4	1	USB WP Insert	WU-CA	Insert for USB-C to USB-A (1 Slot)
CABLES				
5	2	HDMI Cable	C-HM/HM	HDMI cables for behind TV and in wall. You must choose appropriate length.
6	1	Flexible HDMI Cable	C-MHM/MHM	Flexible HDMI cable for the user side of the wall plate. You must choose appropriate length.
7	1	USB C to C	C-USB/C	User-facing USB cable from user to wall plate
8	1	USB A to A	C-USB/AA	USB cable behind the wall from VIA to wall plate
ADDITIONAL				
9	1	TV	TV	TV with RS-232 or Ethernet Control
10	1	TV Mount	N/A	Commercial mount for TV
11	1	Collaboration Sound Bar	N/A	Sound bar with internal camera and microphone. Example: Vaddio Huddleshot



LEGEND

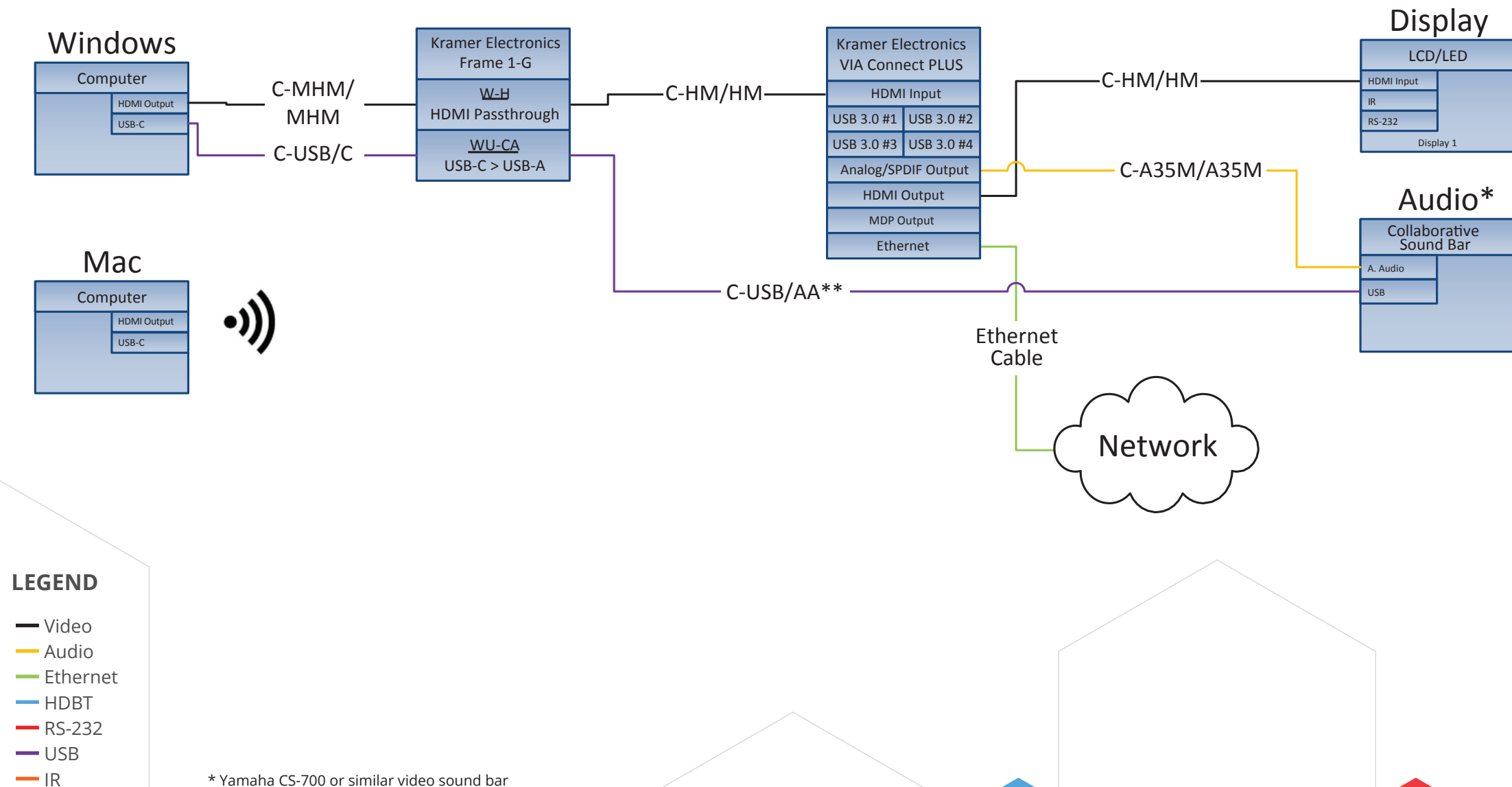
- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

Huddle Space (VIDEO CONFERENCING 1)

This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through a wall plate. Room is software video conferencing capable (Zoom, Teams, etc.). When the room is not in use, the screen can be used for digital signage.



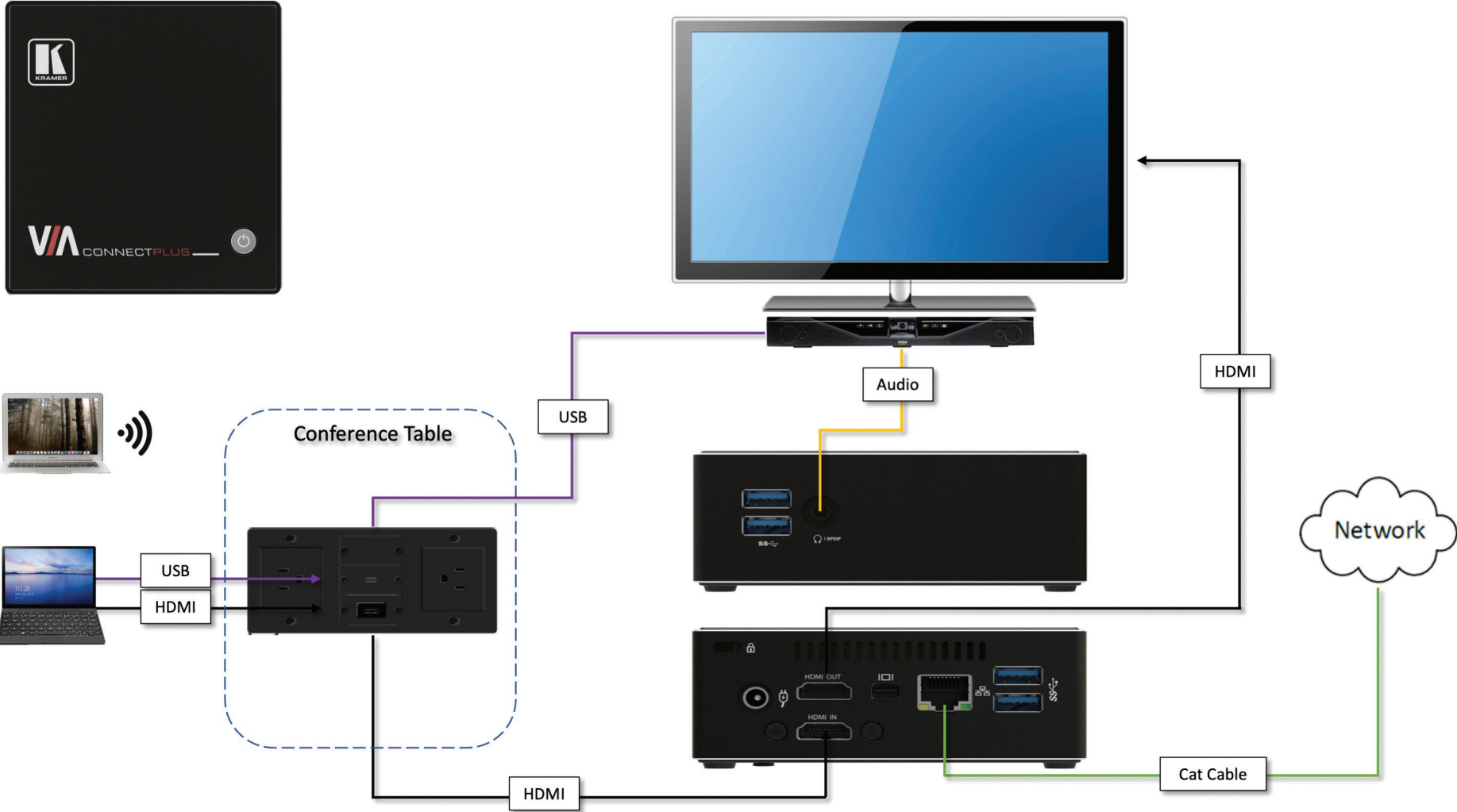
**AV BEYOND
THE BOX**



* Yamaha CS-700 or similar video sound bar
 ** Length and speed of the cable and all USB connections must be considered

HUDDLE SPACE
 (VIDEO CONFERENCING 2)

ITEM #	QUANTITY	DESCRIPTION	MODEL	NOTES
This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through the table using a Table Box. When the room is not in use, the screen can be used for digital signage. Room is software video conferencing capable (Zoom, Teams, etc.).				
HARDWARE				
1	1	Wireless Gateway	VIA Connect PLUS	Accepts all wireless signals as well as a wired HDMI input.
2	1	Table Box	TBUS-4xl	Table Box Outer Frame
3	1	Table Box Frame	T4F-23	Table Box Inner Frame that supports 2 Power Sockets and 3 Inserts
4	2	Power Outlets	TS-1US	US Power Outlet
5	1	Power Cable	C-ACY/US	US Power Cable
6	1	HDMI WP Insert	W-H	Insert for HDMI (1 Slot)
7	1	USB WP Insert	WU-CA	Insert for USB-C to USB-A (1 Slot)
CABLES				
8	2	HDMI Cable	C-HM/HM	HDMI cables for behind TV and to the table box. You must choose appropriate length.
9	1	Flexible HDMI Cable	C-MHM/MHM	Flexible HDMI cable for the user side of the table box. You must choose appropriate length.
10	1	USB C to A	C-USB/C	User facing USB cable from user to table box
11	1	USB A to A	C-USB/AA	USB cable behind the wall from VIA to table box
ADDITIONAL				
12	1	TV	TV	TV with RS-232 or Ethernet Control
13	1	TV Mount	N/A	Commercial mount for TV
14	1	Collaboration Sound Bar	N/A	Sound bar with internal camera and microphone. Example: Yamaha CS-700



LEGEND

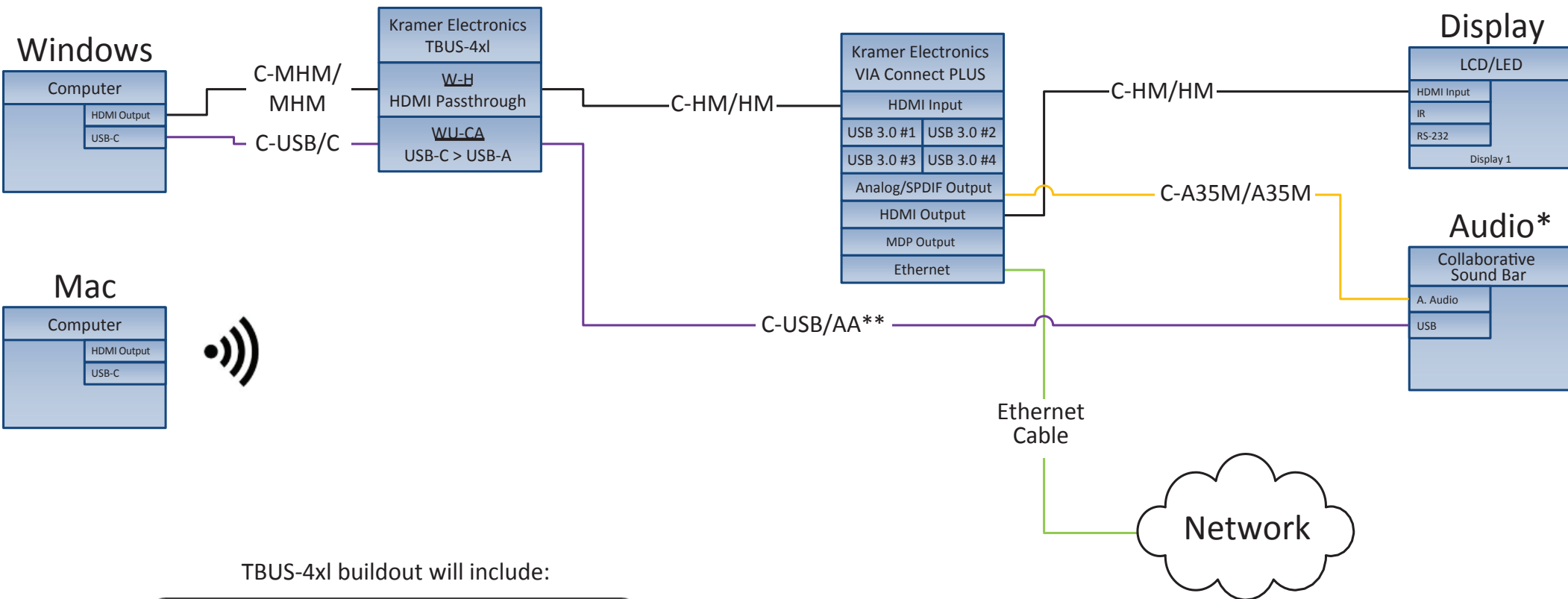
- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

Huddle Space (Video Conferencing 2)

This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through the table using a Table Box. When the room is not in use, the screen can be used for digital signage. Room is software video conferencing capable (Zoom, Teams, etc.).



**AV BEYOND
THE BOX**



TBUS-4xl buildout will include:



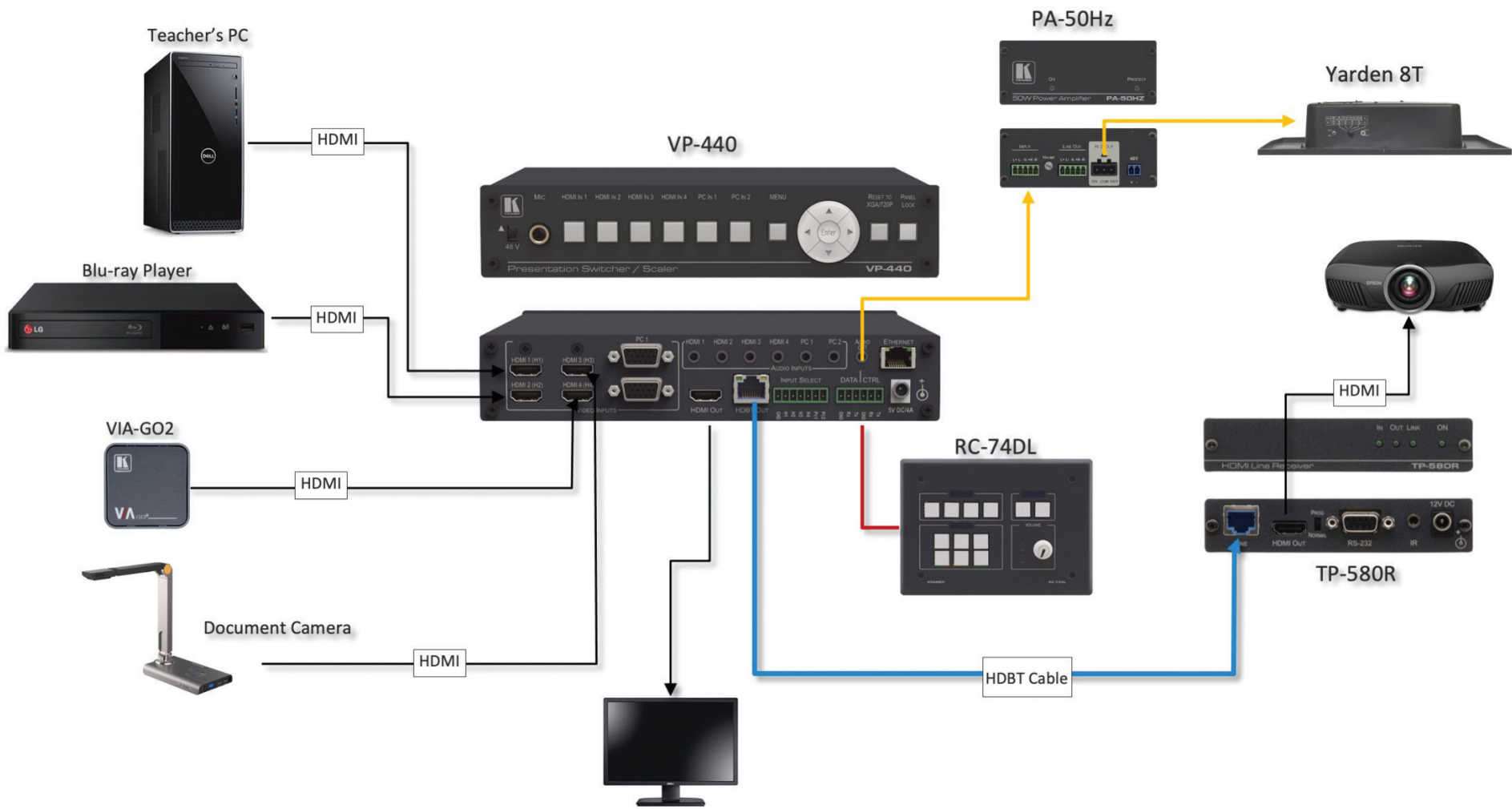
LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

* Yamaha CS-700 or similar video sound bar
 ** Length and speed of the cable and all USB connections must be considered

CLASSROOM

ITEM #	QUANTITY	DESCRIPTION	MODEL	NOTES
This room will allow the teacher to easily switch between the room PC, VIA wireless presentation gateway, document camera, Blu-ray, etc., to a local desktop monitor using the HDMI output and to the main display or projector through the HDBaseT output. The room will have a separate amplifier and ceiling speaker along with a simple control panel for ease of use.				
HARDWARE				
1	1	Presentation Switcher	VP-440	
2	1	Wireless Gateway	VIA-GO2	
3	1	HDBaseT Receiver	TP-580R	
4	1	50w Audio Amplifier	PA-50HZ	
5	1	Drop-in Ceiling Panel Speaker	Yarden 8T	
6	1	Desktop Control Panel	RC-74DL	
CABLES				
7	1	Twisted Pair Cable	C-UNIKAT-(length)	You must choose the length
8	6	HDMI Cable	C-HM/HM	Flexible HDMI cable. You must choose the quantity and appropriate length.
ADDITIONAL				
9	1	Projector	Projector	Projector with RS-232 or Ethernet Control
10	1	Projector Mount	N/A	Commercial mount for Projector
11	1	Desktop Mount for Room Controller	K-POD302	



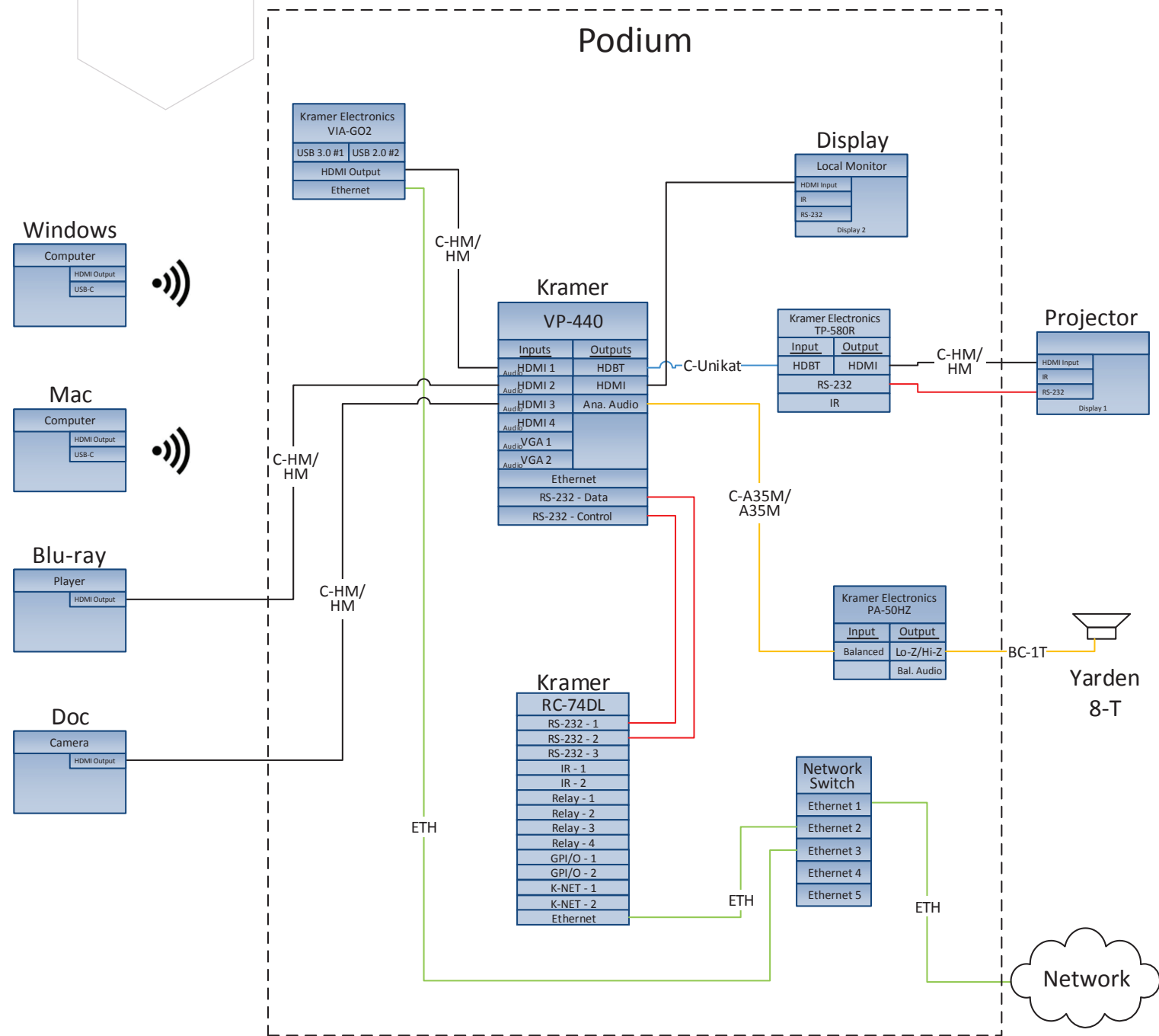
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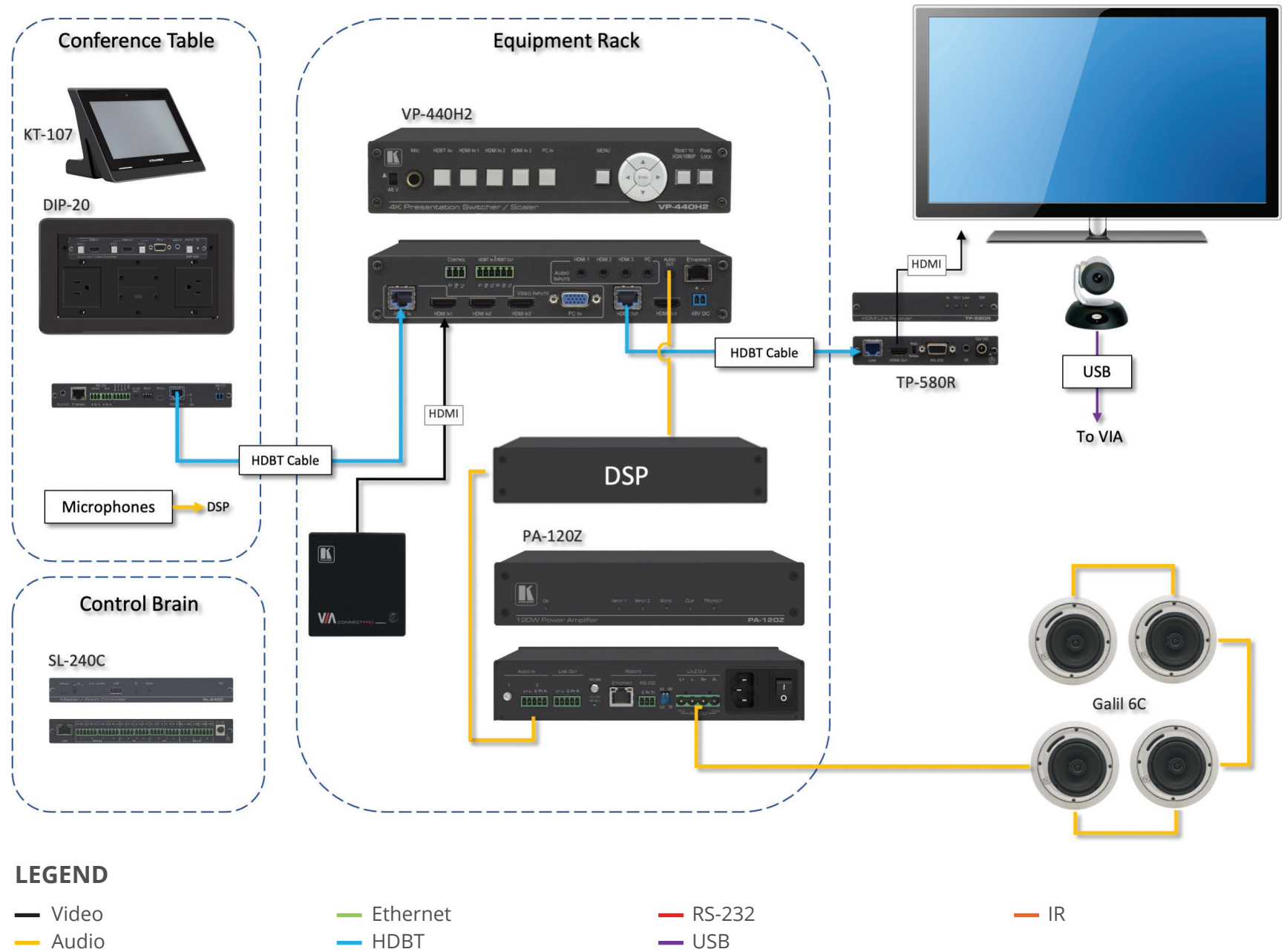
- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

CLASSROOM

This room will allow the teacher to easily switch between the room PC, VIA wireless presentation gateway, document camera, Blu-ray, etc., to a local desktop monitor using the HDMI output and to the main display or projector through the HDBaseT output. The room will have a separate amplifier and ceiling speaker along with a simple control panel for ease of use.

- LEGEND**
- Video
 - Audio
 - Ethernet
 - HDBT
 - RS-232
 - USB
 - IR





LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR

CONFERENCE ROOM

ITEM #	QUANTITY	DESCRIPTION	MODEL	NOTES
This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through the table using a Table Box. Room is software video conferencing capable (Zoom, Teams, etc.). This is a fully controllable room with a customizable user interface. When the room is not in use, the screen can be used for digital signage.				
HARDWARE				
1	1	Wireless Gateway	VIA Connect PRO	Wireless Gateway
2	1	Video Scaler Switcher	VP-440H2	Video Scaler Switcher
TABLE BOX				
1	1	Wireless Gateway	VIA Connect PRO	Wireless Gateway
2	1	Video Scaler Switcher	VP-440H2	Video Scaler Switcher
5	2	Power Outlets	TS-1US	US Power Outlet
6	1	Power Cable	C-ACY/US	US Power Cable
7	1	USB WP Insert	WU-CA	Insert for USB-C to USB-A (1 Slot)
8	1	AV Switcher	DIP-20	(2) HDMI and (1) VGA input Auto Switcher in Table Box
9	1	HDBaseT Receiver	TP-580R	HDBT receiver at the display
AUDIO				
10	1	Audio Amplifier	PA-120Z	120W Power Amplifier 70V or Low Impedance
11	2	6" Ceiling Speakers	Galil 6-C	Round In-Ceiling Speaker (sold in pairs)
CONTROL				
12	1	Control Brain	SL-240C	Kramer Control Processor
13	1	7" Touch Panel	KT-107	7" Touch Panel
CABLES				
14	2	HDMI Cable	C-HM/HM	HDMI cables for behind TV and to the table box. You must choose appropriate length.
15	1	Flexible HDMI Cable	C-MHM/MHM	Flexible HDMI cable for the user side of the table box. You must choose appropriate length.
16	1	VGA and Audio Cable	C-MGMA/MGMA	VGA and Audio Cable for the user side on the table
17	1	USB C to A	C-USB/CA	User-facing USB cable from user to wall plate
18	1	USB A to A	C-USB/AA	USB cable behind the wall from Wall plate to VIA
19	1	HDBaseT Cable	C-UNIKAT	Choose length needed
20	-	Speaker Cable	BC-2S	Bulk Speaker Cable from Amp to speakers
21	1	3.5mm Audio Cable	C-A35M/A35M	3.5mm Audio Cable
22	-	Balanced Audio Cable	BC-1T	Bulk 3 conductor cable for control/balanced audio
ADDITIONAL				
23	1	TV	TV	TV with RS-232 or Ethernet Control
24	1	TV Mount	N/A	Commercial mount for TV
25	1	Audio DSP	N/A	Audio DSP with AEC. Example: Biamp Tesira
26	N/A	Microphones	N/A	Appropriate microphones for the space
27	1	USB 3.0 Extender	N/A	Extension devices to get USB from the DSP to the computer on the table
28	1	USB 3.0 Camera	N/A	

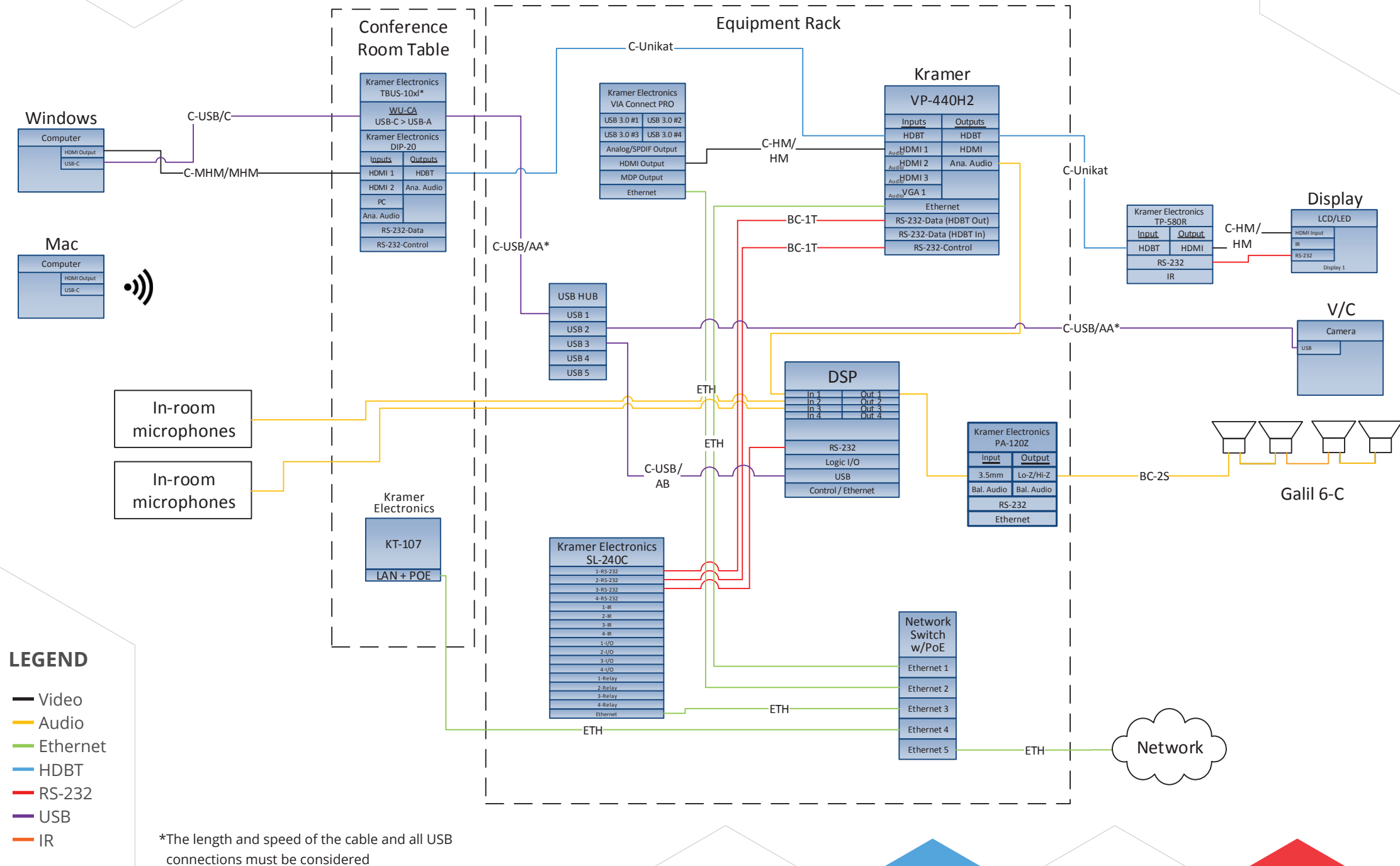
CONFERENCE ROOM

CONFERENCE ROOM

This room will allow you to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI connection. The wired connection is bridged to the user through the table using a Table Box. When the room is not in use, the screen can be used for digital signage. Room is software video conferencing capable (Zoom, Teams, etc.). This is a fully controllable room with a customizable user interface.



AV BEYOND
THE BOX





This design will allow the sports bar employees to easily switch between any source to any destination. There will be one zone of audio and a 2x2 video wall. The system will be supported by Kramer Control to provide an easy-to-use touch screen control system.



- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR



SPORTS BAR

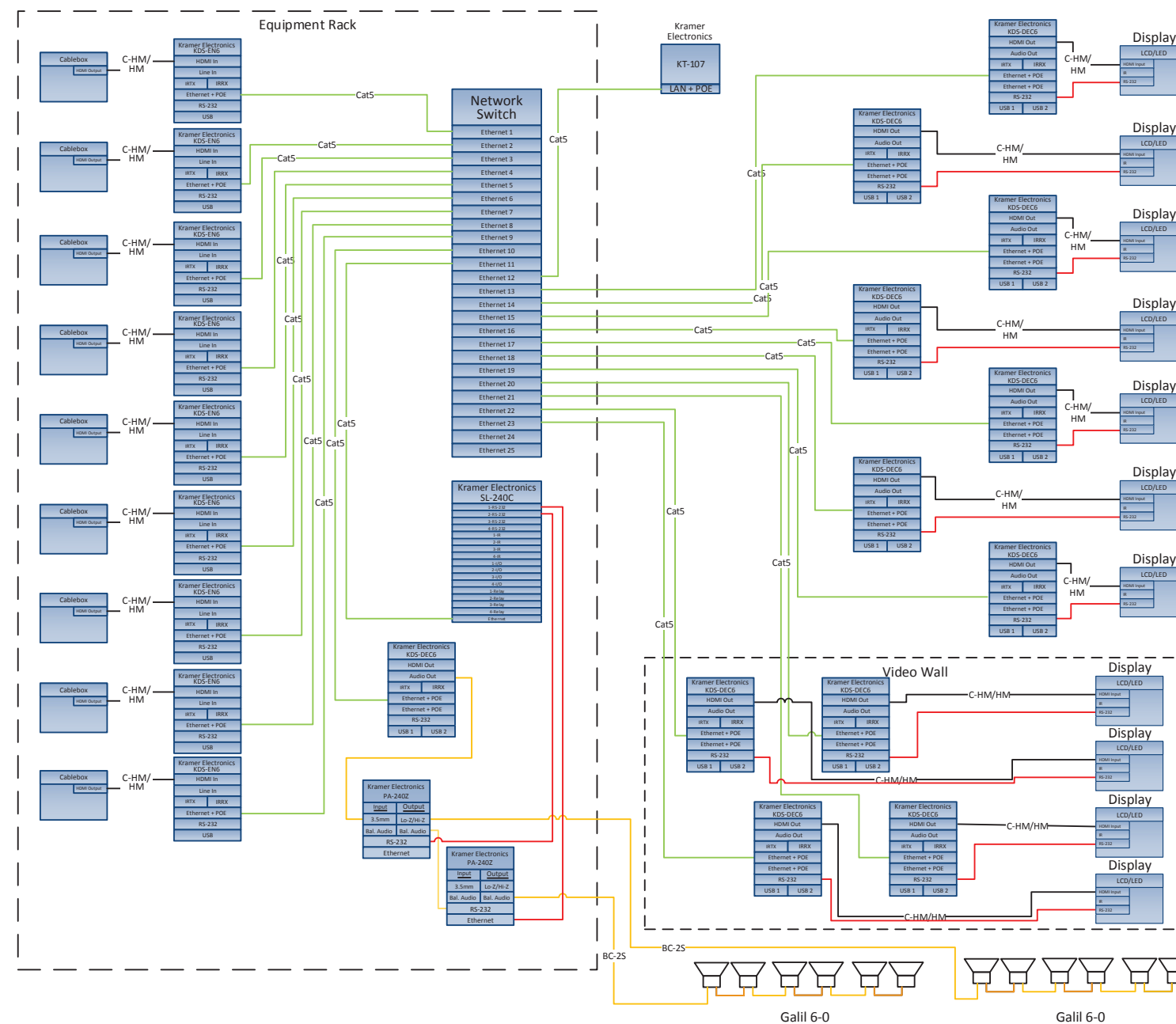
This design will allow the sports bar employees to easily switch between any source to any destination. There will be one zone of audio and a 2x2 video wall. The system will be supported by Kramer Control to provide an easy-to-use touch screen control system.

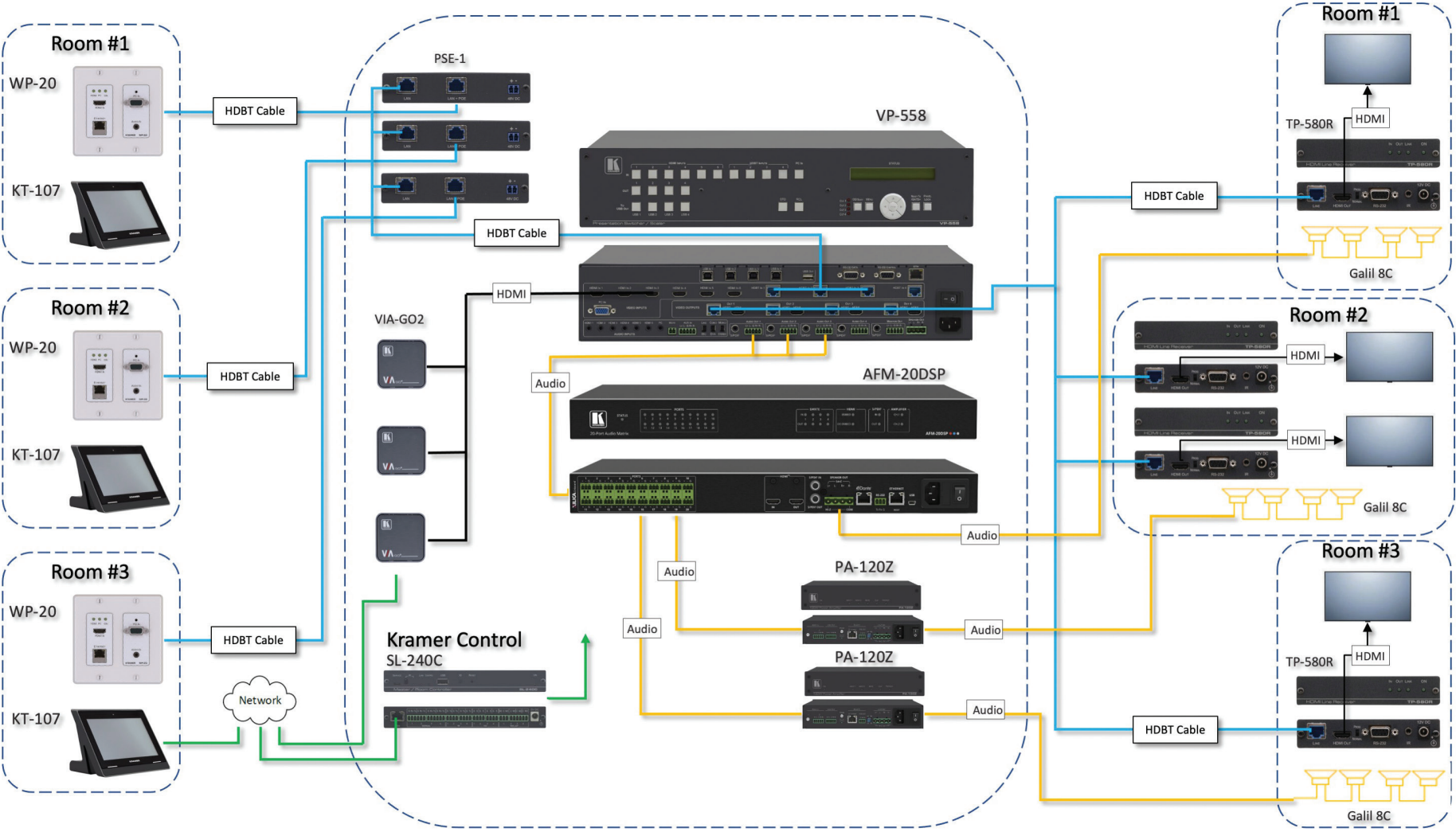


AV BEYOND
THE BOX

LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR





DIVISIBLE-ROOMS (AIR WALLS)

ITEM #	QUANTITY	DESCRIPTION	MODEL	NOTES
This room is configurable between three rooms. You may divide or combine the rooms to make a larger or smaller space. You'll have the ability to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI or VGA connection. The wired connection is bridged to the user through a wall plate. When the room is not in use, the screen can be used for digital signage.				
HARDWARE				
1	1	Presentation Switcher	VP-558	
2	3	Wireless Gateway	VIA-GO2	
3	4	HDBaseT Receiver	TP-580R	
4	2	120w Audio Amplifier	PA-120Z	
5	6	Ceiling Speakers (sold in pairs)	Galil 8-C	
6	3	Touch Panel	KT-107	
7	3	PoE Injectors	PSE-1	
8	3	HDMI/VGA Wall Plate HDBT Transmitter	WP-20	
9	1	Digital Signal Processor	AFM-20DSP	
10	1	Control Processor	SL-240C	
CABLES				
11	10	Twisted Pair Cable	C-UNIKAT-(length)	You must choose the length
12	1	Speaker Cable	BC-2S	2-conductor Speaker Cable
13	8	HDMI Cable	C-HM/HM	Flexible HDMI cable. You must choose the quantity and appropriate length.
ADDITIONAL				
14	4	LCD/LED Display	N/A	Display with RS-232 control
15	4	Display Mount	N/A	Commercial mount for LCD/LED displays
16	1	Network Switch	N/A	

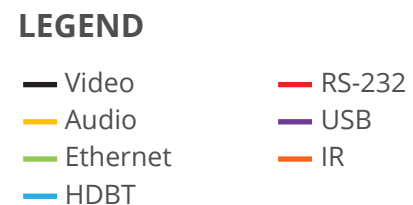


LEGEND

- Video
- Audio
- Ethernet
- HDBT
- RS-232
- USB
- IR



This room is configurable between three rooms. You may divide or combine the rooms to make a larger or smaller space. You'll have the ability to present from any device (Mac, Windows, iOS, Android, Chromebook, Linux) wirelessly. Alternatively, you can connect to the system wired with an HDMI or VGA connection. The wired connection is bridged to the user through a wall plate. When the room is not in use, the screen can be used for digital signage.





**AV BEYOND
THE BOX** 



**AV BEYOND
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