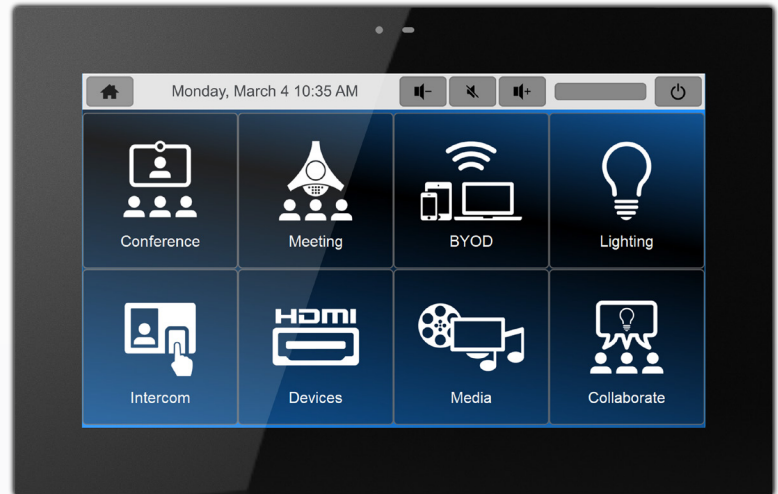


# VXU-SC

[EASY-TO-USE  
COLLABORATION AND  
VIDEO CONFERENCING  
SOLUTION]

## CONFERENCE ROOM COLLABORATION

### KA8 GUI



### Scenario

Smith Incorporated asked their AV Integrator to upgrade the outdated video conferencing solution in their conference room. They also want to be able to connect laptops on the conference table to share content on the presentation display in the room. Since the room is used by multiple users the system needs to be easy to operate.

### CLIENT WISH LIST

- Install a new video conferencing system
- Install a new presentation 4K display
- Install a content sharing solution for up to 4 laptops
- Simple, intuitive control of system

### RTI VXU-SC - VIDEO CONFERENCING AND COLLABORATION SOLUTION

The VXU-SC is a combined presentation switcher and USB hub, consisting of an HDBaseT transmitter and a receiver. The system allows multiple laptops to share content on the presentation display and share KVM control of the connected laptops using the USB hub. It also allows software-based video conferencing solutions such as Skype®, WebEx® and GoToMeeting® to be used with a USB tabletop speakerphone and an inexpensive USB camera.

- A 4K LCD display with touch overlay is mounted on the wall of the conference room.
- The VXU-SC HDBaseT receiver unit is installed in the media cabinet under the presentation display along with a dedicated host PC. The PC connects via HDMI and USB to the HDBaseT receiver. The receiver unit connects to the LCD display via the HDMI output.
- The VXU-SC transmitter unit is installed under the conference table. A connectivity box is flush-mounted into the conference table and provides easy access to all cables, ports and power outlets for user laptops.

- A USB speakerphone on the conference table and a high-quality USB camera attached to the LCD on the wall deliver audio and video to the conference participants.
- A keyboard and mouse on the conference table communicate wirelessly to the USB dongle plugged into the USB hub on the VXU-SC transmitter unit.

## Control

- The wireless keyboard and mouse, and the touch overlay of the presentation display share KVM control with the selected laptop or host PC. Laptops require a separate USB connection to the VXU-SC transmitter or receiver to share KVM control.
- The integrator has installed an XP-6s control processor and a KA8 touchpanel to switch sources

as the buttons on the VXU-SC transmitter are not accessible. Additionally, the KA8 provides control of lighting, shades and HVAC in the room. The KA8 is mounted on the tabletop using the optional stand and requires a PoE network switch or injector for power.

## RTiQ Remote Management

The XP-6s control processor is connected to the RTiQ cloud-based monitoring system. If the RTiQ control system or any device that's controlled by the XP-6s experiences a problem, RTiQ notifies the integrator about the issue through text message or email. The problem might be solved remotely by rebooting or resetting a device. If a cable or device has to be replaced, the integrator has the right parts in hand when sending a technician.

## New Product List

QTY.	PRODUCT
1	VXU-SC [Conferencing and Collaboration System]
1	XP-6s [Control Processor]
1	KA8 [8" Touchpanel]
1	KA8 Tabletop Stand
1	4K 85" LCD with Touch Overlay
1	Tabletop USB Speakerphone
1	USB camera
1	Wireless Keyboard / Mouse
1	VGA to HDMI Converter

	HDMI or USB-C
	Display Port
	HDBaseT
	USB
	RS232 or IR
	Ethernet

