



# Boom

## ARC







Boom ARC is a dual-host 4K video conferencing switcher built for BYOD and hybrid meeting rooms. With flexible HDMI/USB connectivity and automatic switching, it simplifies collaboration between in-room and remote users.

## FEATURES

- **KVM switching** - Share peripherals (camera, speakerphone, touchscreen) across multiple hosts.
- **4x2 HDMI matrix switching** - Route any input to any output, or duplicate to both screens.
- **USB host auto-switching** - ARC auto-follows the active host.
- **MST / DP 1.4 support** - Seamless dual-display configurations.
- **EDID management + CEC control** - Advanced compatibility with AV systems.

## BENEFITS

-  Fewer cables, fewer headaches
-  Save time on setup
-  Compatible with any UC platform
-  Dual-host support, no toggling chaos

## SPECS

### Inputs

- 2x HDMI (Type-A)
- 2x USB-C (1x 65W PD charging capable)
- 2x USB-B

### Outputs

- 2x HDMI (Type-A)
- 1x Balanced audio (5-pin terminal)

### USB Ports

- 4x USB-A (3.2 Gen1)

### Control

- RS232 (3-pin)
- TCP/IP (RJ45)
- USB-C power (PD 100W)

### Power

- 100W USB-C adapter (included)

### Operating Modes

- Auto: Switches to newest connected source
- Manual: Control via front buttons, RS232, or TCP/IP
- Conference: USB-C takes priority – great for BYOD
- Mirror: Duplicates one input to both displays
- Matrix: Route any input to any output independently