



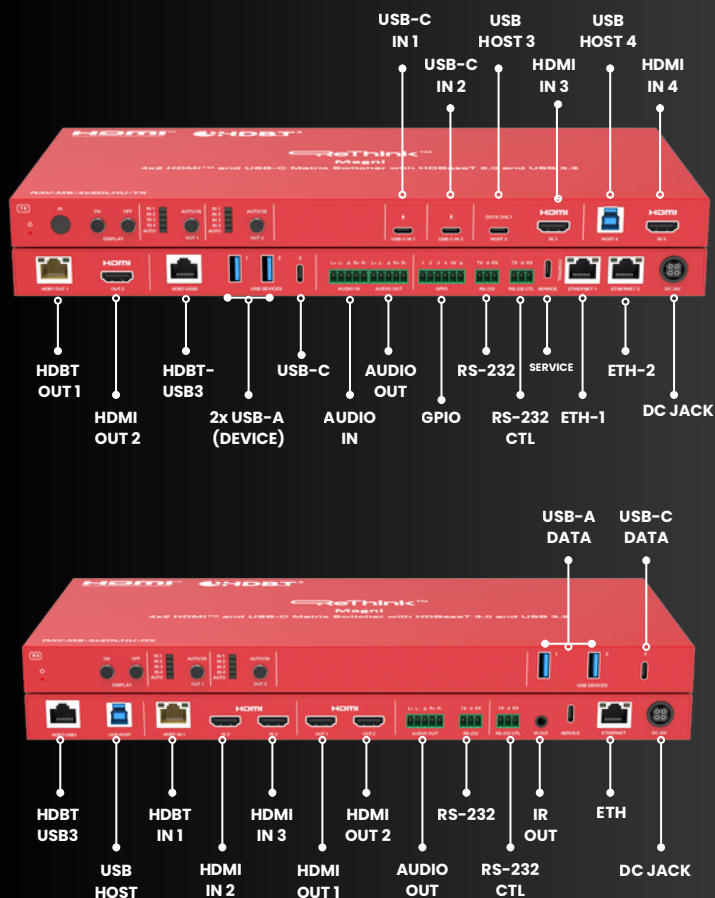
There's a better way.

RAV-MS-4x2DLHU-TxRx

This presentation auto-switcher extender and first launch of a product that supports HDBaseT video 3.0 and USB 3.2 Gen 1 over Cat6, features four inputs on the transmitter and three inputs on the receiver.

Output is to two independent HDMI displays at a distance of 100 metres. USB-C inputs are fully featured, supporting DP-Alt mode for extended screen, charging at up to 100w, and Dual 1G Ethernet.

In addition with the device's auto-switching and USB hub host/device access, the RAV-MS-4x2DLHU-TxRx will meet the demands of professional installations.



www.rethinkav.com

Interface

TX	Inputs	2x USB-C, 2x HDMI, 1x USB-C (data), 1x USB-B Device USB: 1x USB-C, 2x USB-A
	Output	1x HDMI, 1x HDBaseT video, 1x HDBaseT USB 3.2
RX	Input	2x HDMI, 1x HDBaseT video, 1x HDBaseT USB 3.2 Device USB: 1x USB-C, 2x USB-A
	Output	2x HDMI

Transmission

Video Standards	HDMI & USB-C 4K60 4:4:4
USB Standards	USB 3.2 Gen 1. USB-C DP-Alt Mode (1.4a)
Distance	HDBT 3.0. 100m
Max: Bandwidth	USB-C input to 10Gbps HDMI input to 18Gbps

Additional Information

Features:

- HDBaseT 3.0 4k60 & USB 3.2 extension
- USB-C DP-Alt mode up to 4K60Hz 4:4:4
- USB 3.2 Gen 1 (5Gbps) host and local hub
- USB 3.2 Gen 1 device with 5V/1.5A power
- 100W Charging
- HDMI 2.0b, HDCP 2.3
- Fast switch with auto and manual modes.
- Auto switch supports signal & 5V detection
- Analogue audio embedding and de-embedding to HDMI audio or USB audio
- EDID management
- User defined welcome screen image
- Dual 1G Ethernet ports, 802.1x and VLAN
- IR eye for IR learning and control
- Auto display on/off control
- External device control through CEC/IR/RS-232/TCP/GPIO
- TCP/IP, RS-232, Web GUI and front panel button control
- Bi-directional 24V PoC (power over cable) (USB-C charging power from TX power)

Power

Power Supply:	DC 24V, 10A
---------------	-------------