

Magni: 4K USB-C & HDMI BYOM Switchers

	RAV-MS-4x2HU	RAV-MS-4x2HU-MST	RAV-MS-4x2HU-Tx	RAV-MS-4x2HUD-Tx	RAV-MV-4x2HU-Tx/Rx	RAV-MS-4x2DLHU-Tx/Rx
						
VIDEO						
Video Inputs	2x USB-C & 2x HDMI - 4K60	1x USB-C (MST) - 4K60 2x HDMI - 4K60	2x USB-C & 2x HDMI - 4K60	2x USB-C & 2x HDMI - 4K60	Tx: 2x USB-C & 2x HDMI 4K60 Rx: 1x HDMI - 4K60	Tx: 2x USB-C & 2x HDMI 4K60 Rx: 2x HDMI - 4K60
Video Outputs	2x HDMI - 4K60	2x HDMI - 4K60	2x HDMI - 4K60	2x HDMI - 4K60	2x HDMI - 4K60	2x HDMI - 4K60
Extended Desktop	x	✓	✓	✓	x	✓
USB						
USB (Device)	1x USB-C & 2x USB-A (3.2Gen1)	1x USB-C & 2x USB-A (3.2 Gen1)	4x USB-A (3.2 Gen1)	4x USB-A (3.2 Gen1)	Tx: 1x USB-C & 3x USB-A (3.2 Gen1) & 2x USB-A (1.1) Rx: 2x USB-A (2.0)	Tx: 1x USB-C - & 2x USB-1 (3.2 Gen1) Rx: 1x USB-C - & 2x USB-1 (3.2 Gen1)
USB (Host)	2x Combined on USB-C, 1xUSB-C, 1x USB-B (3.2 Gen1)	1x Combined on USB-C, 1xUSB-C, 1x USB-B (3.2 Gen1)	2x Combined on USB-C 2x USB-B	2x Combined on USB-C 2x USB-B	Tx: 2x Combined on USB-C & 2x USB-B (3.2 Gen1) Rx: 1x USB-B (2.0)	Tx: 2x Combined on USB-C, 1x USB-C & 1x USB-B (3.2 Gen1) Rx: 1x USB-B (3.2 Gen1)
AUDIO						
Analogue In/Out	Embedder & De-embedder	Embedder & De-embedder	Embedder & De-embedder	Embedder & De-embedder	Embedder & De-embedder	Embedder & De-embedder
Dante	x	x	x	✓	✓	x
CONTROL						
Host Switching	Automatic / Manual	Automatic / Manual	Automatic / Manual	Automatic / Manual	Automatic / Manual	Automatic / Manual
API Control	TCP/IP & RS-232	TCP/IP & RS-232	TCP/IP & RS-232	TCP/IP & RS-232	TCP/IP & RS-232	TCP/IP & RS-232
Network Port	2	2	2	2	Tx: 1	Tx: 2 & Rx: 1
Web GUI	✓	✓	✓	✓	✓	✓
EDID Management	Configurable	Configurable	Configurable	Configurable	Configurable	Configurable
EXTENSION						
Distance	x	x	100m 4K60 : With Optional Rx - RAV-EX-HDBT-TRx	100m 4K60 : With Optional Rx - RAV-EX-HDBT-TRx	40m 4K60 / 70m 1080P60	100m 4K60
POWER DELIVERY						
USB-C Charging	2x 60W	1x 100W	2x 60W	2x 60W	2x 60W	2x 60W
PoC	x	x	x	x	Rx is powered from Tx	✓