

Kratos: 4K USB-C & HDMI BYOM Switchers

	RAV-SW-SmartHub	RAV-SW-C2x1HU	RAV-SW-2x1U	RAV-SW-2x1HU	RAV-SW-4x1HU	RAV-SW-4x1HU-VC	RAV-SW-2x1HU100-T/RX	RAV-SW-2x1U2CH100-Tx/Rx
								
VIDEO								
Video Inputs	x	1x USB- & 1x HDMI - 4K@60	2x USB-C - 4K@60	1x USB-C & 1x HDMI @4K60	2x USB-C & 2x HDMI 4K@60	3x HDMI & 1x USB-C 4K@30	1x HDMI & 1x USB-C 4K@60	2x USB-C - 4K@60
Video Ouputs	x	1x HDMI - 4K@60	1x HDMI - 4K@60	1x HDMI - 4K@60	1x HDMI - 4K@60	1x HDMI - 4K@60	1x HDMI - 4K@60	2x HDMI - 4K@60
Extended Desktop	x	x	x	x	x	x	x	✓
USB								
USB (Device)	3x USB-A (3.0)	4x USB-A (3.2 Gen1) If HotKey On 2x USB 1.1)	1x USB-C & 2x USB-A (3.2 Gen1)	1x USB-C & 2x USB-A (3.2 Gen1)	1x USB-C & 2x USB-A (3.2 Gen1)	1x USB-A (1.1), 1x UBS-A (2.0) 2x USB- A (3.0)	3x USB-A (2.0)	1x USB-C & 2x USB-A (3.2 Gen1)
USB (Host)	2x USB-B	1x Combined on USB-C 1x USB-B	2x Combined on USB-C	1x Combined on USB-C 1x USB-B	2x Combined on USB-C 1x USB-C & 1x USB-B	1x Combined on USB-C 3x USB-B	1x Combined on USB-C 1x USB-B	2x Combined on USB-C
AUDIO								
Analogue In/Out	x	x	Embedder & De-embedder	Embedder & De-embedder	Embedder & De-embedder	x	Embedder & De-embedder	De-embedder
CONTROL								
Host Switching	Automatic / Manual	Automatic / Manual IR Remote / HotKey	Automatic / Manual IR Remote	Automatic / Manual IR Remote	Automatic / Manual IR Remote	Automatic / Manual IR Remote / HotKey	Automatic / Manual	Automatic / Manual
API Control	RS-232	x	TCP/IP & RS-232	TCP/IP & RS-232	TCP/IP & RS-232	TCP/IP & RS-232	RS-232 & RS-232 Pass-through	RS-232 Pass-through
Network Port	x	x	2	2	2	1	x	x
Web GUI	x	x	✓	✓	✓	✓	x	x
EDID Management	x	Pass-through	Configurable	Configurable	Configurable	Configurable	Pass-through	Pass-through
EXTENSION								
Distance	x	x	x	x	x	x	100m 4K@60 150m 1080@60	100m 4K@60
POWER DELIVERY								
USB-C Charging	x	100W via USB-C PD port	100W (2 ports)	100W	100W	60W & 100W with optional PSU	60W	x
PoC	5v USB or PSU	x	x	x	x	x	✓	✓