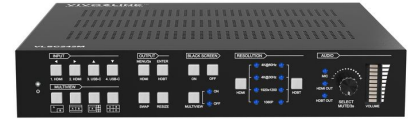


MPN: VLSC242M

4x2 Seamless KVM Switcher with Multiview and HDBaseT 3.0

The VLSC242M brings switching, USB-C connectivity, audio handling and long-distance signal transmission together in one unit. Two HDMI and two USB-C inputs are routed independently to an HDMI output and an HDBaseT output, so a local display and a remote display can show different sources at the same time. Switching is seamless and the built-in scaler keeps the picture stable. The included receiver extends 4K@60Hz up to 100 m over a single network cable and is powered directly from the transmitter.



Key features

- 4x2 seamless switching with independent HDMI and HDBaseT outputs
- HDMI 2.0b, 4K@60Hz, HDCP 2.2, 18 Gbps
- 4K@60Hz up to 100 m over HDBaseT 3.0, receiver powered via 24V PoC
- USB-C inputs with video, data and up to 100W charging (on one USB-C port at a time)
- USB capture output for soft codec meetings
- Multiview, mic input with 48V phantom power, audio embedding and de-embedding
- Control via front panel, Web GUI, RS-232 and IR

Typical use case

Meeting rooms, huddle rooms and classrooms where users connect their own laptops, share USB peripherals and switch between a table display and a wall-mounted screen - with the switcher hidden in the rack or under the table.

- 4K Seamless switching, multiwiev
- Supports 100W charging on selected USB-input
- USB 3.2 Gen1 support
- Supports 4K@60 4:4:4, HDCP 2.2
- Supports Ethernet pass through
- Supports one way PoC from TX to RX
- LPCM 7.1 audio, Dolby Atmos®, Dolby® TrueHD, Dolby Digital® Plus, DTS: X™, and DTS-HD® Master Audio™ pass-through
- Receiver included

Specifications

Certificates	Certification	HDBaseT
Features	Control type	Buttons, Rotary
	Housing material	Metal

Features	LED indicators	Power, Status, Switch
	Product colour	Black
Legal Information	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8518500090
	US ECCN Code	EAR99
Package dimensions	Gross Weight (Package, kg)	2 kg
Ports & interfaces	AC (power) in	No
	Audio input	Yes
	Audio output	Yes
	HDMI in	2
	HDMI version	2.0
	Number of HDMI outputs	1
	Remote control interface	Yes
	RJ-45 ports quantity	2
	RS-232 input ports	1
	RS-232 output ports	1
Power	AC adapter input voltage	110 - 230v V
Product dimensions	Net Weight (Product, kg)	1.6 kg
	Product Depth	20 cm
	Product Height	4.4 cm
	Product Width	25 cm
Vendor information	Brand Name	Vivolink
	Warranty	3 Year(s)
Video	HDCP version	1.4/2.2

Other images

