SHA1MU-M403

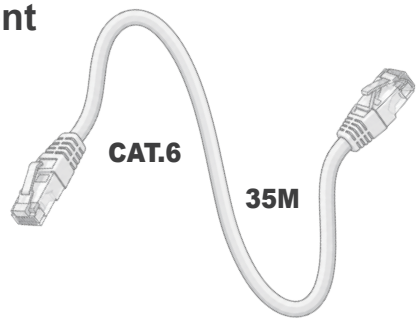
HDMI 2.0 Short Haul 35M KVM Extender
with USB HID, Multi-Touch Support, HDCP Management



Computer Unit [SHA1MU-403P]



Console Unit [SHA1MU-403S]



Features

- **Short Haul 35M KVM Extender** Delivers HDMI 2.0 Uncompressed 4K @ 60Hz (4:4:4) Video Transmission over CAT 6/7 Cable
- **Flexible 4-Mode HDCP Management** : Hardware Slide Switch Offers Auto, HDCP 2.2, HDCP 1.4, and Non-HDCP Modes to Eliminate Protected Content Display Compatibility Issues
- **Interactive USB Multi-Touch & HID Support** : Empowers Multi-Touch Interactive Applications (Huddle Room / Smart Classroom)

  Hardware-Level USB Data Isolation : Restricts Transmission Exclusively to USB HID Signals, Blocking Flash Drives And Unauthorized Devices for Enhanced Data Security
- **Host Bus-Powered Design** Simplifies Connection
- **Optimized for Modern Workspaces** : Ideal for Huddle Rooms, Smart Classrooms, Kiosk, and Security-Sensitive Applications

Specification

Model Number	SHA1MU-M403	
	Transmitter (SHA1MU-403P)	Receiver (SHA1MU-403S)
MAX. Resolution	3840x2160@60Hz (4:4:4), 8bit HDCP 2.2 / 1.4 Support	
Video Extension (MAX. 4K@60Hz)	HDMI™ 2.0 x 1 (In)	HDMI™ 2.0 x 1 (Out)
USB HID EXT.	USB HID x 1 (B) (Bus-Powered)	Rear USB HID x 1 (A) Front USB HID x 2 (A)
Link Port	RJ45 x 1	RJ45 x 1
Extension Range	30~35M over CAT.6/7*	
Status LED Indicator	x 1 (Top)	x 1 (Top)
Slide Switch	HDCP x 1 (Auto / 2.2 / 1.4 / None)	--
Material	Aluminum & Metal	
Power Supply	USB-C x 1 (Optional DC 5V In)	USB-C x 1 (DC 5V In)
H x W x D (mm)	23 x 60 x 100	23 x 60 x 100
Weight (g)	172	170

* Cable Quality Matters

Connection Pattern

