

MPN: VLHDMICTL1-MME

4K in-line HDMI EDID emulator & controller. MME: Meetings Made Easy

VLHDMICTL1-MME - 18G In-line HDMI Controller with Auto Display Control

Automated meeting room control. Triggered by a room sensor or by the HDMI connection, with display control via CEC, RS-232, IR and relay.

Enter the meeting room or connect the cable to your computer, and everything starts up automatically. When you leave the room, everything switches off again. True automated, simple operation supporting 4K resolution.



In detail

When you connect or enter the room:

Projector/monitor turns on

Projection screen goes down

When you leave the room:

Projector/monitor turns off

Projection screen goes up again

Key features

- Automatic start-up triggered by HDMI signal (5V or TMDS), IR signal or external room sensor
- Display on/off via CEC, pre-loaded RS-232 commands and IR learning
- Two relay outputs for projection screen or similar devices
- Contact closure input for sensors and switches
- 4K@60Hz 4:4:4 HDR10 and Dolby Vision, HDCP 2.2, 18 Gbps
- 4K to 1080p down-scaling for 1080p displays
- 8 built-in EDID settings plus user-defined EDID via DIP switch
- Built-in signal equaliser for longer HDMI cable runs

Typical use case

Small meeting rooms, huddle spaces and classrooms with a projector or display, where the room should be ready the moment someone walks in - and switch itself off when the last person leaves.

- 18G In-line HDMI EDID Emulator
- Designed for automatic system control in small meeting rooms and huddle spaces.
- Supports up to 4K x 2K/60Hz 4:4:4 HDR10 and Dolby Vision, HDCP 2.2 compliant.
- HDCP pass through or converted to HDCP 1.4 for better compatibility
- Supports 4K to1080p down-scaling.
- Comprehensive EDID management with 8 EDID Options (Including Auto & HDR) for various application.
- Automation display control via CEC, RS-232 and IR.
- Contact Closure input for connections with a variety of devices, such as sensor and switch.
- Relay control for device like projection screen
- Built-in signal equalizer, provides capability to use longer range HDMI cable.



Specifications

Design	Housing colour	Black
Legal Information	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8544429090
	US ECCN Code	EAR99
Package dimensions (verified)	Depth Verified	15.30 cm
	Gross Weight Verified	0.618 kg
	Height Verified	8 cm
	Width Verified	22.20 cm
Power	AC input voltage	110 - 230 V
Product dimensions	Net Weight (Product, kg)	0.5 kg
	Product Depth	15.3 cm
	Product Height	8 cm
	Product Width	22.2 cm
Vendor information	Brand Name	Vivolink
	Warranty	5 Year(s)

Other images

