

LKV373KVM-M5.0 Specification		
Item	Transmitter(Tx)	Receiver(Rx)
Video		
Input interface	1x HDMI	1x RJ45
Output interface	1x RJ45	1x HDMI
HDMI length	≤ 5m	≤ 5m
Maximum transfer rate	4.96Gbps	
Compatibility	HDMI 1.3	
	HDCP 1.4	
Resolutions	1080P@24/25/30/50/60Hz, 720P@50/60Hz, 576P@60Hz, 480P@60Hz, 1920x1200, 1680x1050, 1600x900, 1280x1024, 1280x960, 1280x720, 1024x768, 800x600	
Connection types	One-to-one connection One-to-many connection Many-to-one connection Many-to-many connection Switch cascading	
Transmission distance	CAT5 80m / CAT5E 100m / CAT6 120m	
Transmission latency	80~110ms	
Audio Signal		
Input interface	1x HDMI	1x RJ45
Output interface	1x RJ45	1x HDMI
HDMI output	LPCM 2.0	
USB devices		
USB	Mouse, keyboard, touch screen	
Power		
Power Supply	DC 5V/1A	DC 5V/1A
Power Consumption	TX< 3.5W	RX<2.5W
Operating Environment		
Working temperature	- 20℃~60℃	
Storage temperature	- 30℃~70℃	
Humidity	0~90%RH (no condensation)	
Physical Properties		

Housing	Aluminium(Top cover); Iron(Bottom cover)	
Weight	240g	243g
Color	Black	
Dimensions	109.6(L)x89.5(w)x26.3(H)mm	
Protection	ESD protection 1a Contact discharge level 2 (±4KV) 1b Air discharge level 3 (±8KV) Implementation of the standard: IEC61000-4-2	
	Lightning protection, Surge protection	



