

LKV676KVM-P Specification

Technical	Transmitter	Receiver
HDMI compliance	HDMI2.0, compatible HDMI1.4	
HDCP compliance	HDCP2.2, compatible HDCP1.4	
Transmission medium	CAT6/CAT6A/CAT7	
Transmission distance	≤70 meters	
Video bandwidth	18Gbps	
Video support	1280x960,1280x800,1280x768,1680x1050, 1360x768, 1366x768,1600x900,1024x768,800x600 480i@60Hz,480p@60Hz,576i@50Hz,576p@50Hz, 720p@50/60Hz,1080i@50/60Hz,1080p@50/60Hz, 3840x2160@24/25/30/50/60Hz, 4096x2160@24/25/30Hz	
Audio formats	LPCM/DTS-HD/DTS-Audio/Dolby Digital 5.1CH	
HDR10(YUV4:4:4)	support	
HDMI Loop-out	support	
S/PDIF out	support	
EDID through	support	
KVM function	Keyboard/Mouse	
PoC	support	
Input TMDS signal	0.7~1.2Vp-p	
Input DDC signal	5Vp-p	
Input	HDMI INx1, DC2.1×1, USB-A ×1	DC2.1×1, RJ45×1, USB-A×2
Output	HDMI OUT×1, RJ45 ×1	HDMI OUT×1, S/PDIF OUTx1
HDMI connector	Type A 19 Pins,Female	
Network cable standard	CAT6/CAT6A/CAT7 , follow IEEE-5688 standard	
Mechanical	Transmitter	Receiver
Material	Aluminium alloy material+crystal panel	
Dimensions(L×W×H mm)	150.0(L) x 107.0(W) x 28.4(H)mm	
Net weight	260g	260g
Power supply	5V/2A	5V/2A
Power consumption	4W	4W
Operation temperature	-20~60℃	
Storage temperature	-30~70℃	
Relative humidity	0~90%(no condensation)	