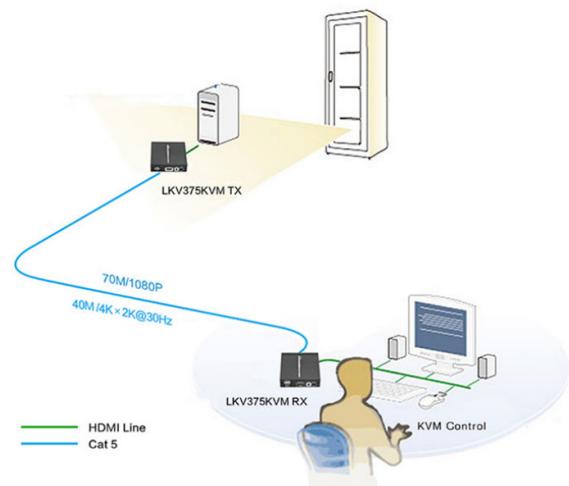


HDMI HDBaseT KVM Extender

Model Code: LKV375KVM

This HDBaseT single network cable KVM extender transmits HDMI signal up to 70m (1080p) over Cat6 cable. Lossless in signal and supports 3D, 24-bit deep colour, CEC, HDCP and Ultra HD 4K2K@30Hz. This KVM extender is used to increase the distance between a source (computer, CPU) and its console (keyboard, mouse and other peripheral devices). It is useful for control and security purposes. The LKV375KVM is widely used in command centres, data control centres, military operation rooms, banks etc.



Specifications

Voltage/Current	DC 12V/2A
Power Consumption	8W
HDMI Compliance	HDMI1.4
HDCP Compliance	HDCP1.4
HDMI Resolution supported	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 4K@30Hz
Supports Audio Formats	LPCM, DTS-HD, Dolby True HD
Maximum Transfer Rate	10.2Gbps
Input and Output TMDS Signal	0.7 ~ 1.2Vp-p (TMDS)
Input Cable Length supported	≤5m (AWG26 HDMI1.3 cable standard)
Output Cable Length supported	≤5m (AWG26 HDMI1.3 cable standard)
Transmission Length	70m (1080p)
Electrostatic Protection of the Whole Machine	1a Contact discharge level 3, 1b Air discharge level 3 Standard: IEC61000-4-2
IR Pass back	Bi-direction
Working Temperature	0°C ~ 50°C
Storage Temperature	-10°C ~ 70°C
Humidity (No Condensation)	0% ~ 90%
Dimensions	99.45(L) x 94.50(W) x 25.70(H)mm
Material	Aluminium alloy material + Iron alloy material
Weight	TX: 220g RX: 230g
Mean Time between Failures (MTBF)	>30000 hours