

CERTECH 120m HDMI KVM Extender over Cat6

HDMIKVMEXT120

DETAILS:

- Support input resolution: 480i/480p@60Hz;576i/576p@50Hz;720p/1080i/108p(50Hz,60Hz)
- Network cable: UPT/STP cat5e/6
- Network cable length between all connections: CAT5-80m CAT5E-100m, CAT6-120M.
- LAN switch: Supports network management function and IGMP/IGMP snooping support local area network bandwidth,100m
- IR remote control device: Support 20 60KHZ carrier frequency IR signal power.
- Consumption: transmitter: 3W receiver: 3W



Specification		
Part No.	HDMIKVMEXT120	
Technical	Transmitter-TX	Receiver-RX
Signal format	HDMI	
HDMI connector	Type A , 19 pin, Female	
Transmission distance	CAT5/80 meters, CAT5e/100meters, CAT6/120 meters	
LAN connector	RJ-45	
Video bandwidth	≤70Mbps	
Resistance	75Ω	
Video Latency	70 ms	
Supported OS and version	Windows 7, Windows 7 x64, Windows Server 2008, Windows Server 2008 x64, Windows Vista, Windows Vista x64, Windows Server 2003, Windows XP, Windows XP-x64, Windows 2000, Windows ME, Windows 98SE	
HDMI resolution supported	640*480@60Hz 800*600@60Hz 1024*768@60Hz 1280*720@60Hz 1360*768@60Hz 1440*900@60Hz 1400*1050@60Hz 1680*1050@60Hz 1920*1080@60Hz	
Audio support	PCM (44.1KHz, 48KHz)	
KVM function (connect with PC, keyboard/mouse)	connect with PC	connect with keyboard/mouse
Switch Connection	yes	
Input	1×HDMI 1xUSB (to connect with PC)	2xUSB (to connect with keyboard/mouse) 1×RJ45
Output	1×RJ45	1×HDMI
Mechanical	Transmitter-TX	Receiver-RX
Housing	Metal enclosure	
Dimension	109.6 (L) x89.5 (w) x26.3 (H) mm	
Net weight	160g	170g
Power supply	DC5V 1A	
Power consumption	<3.5W	<3.5W
Operation temperature	0-60°C	
Storage temperature	—20-70°C	
Relative humidity	20-90% (no condensation)	