

4K HDMI KVM Single Cable Extender SVHEU - 100

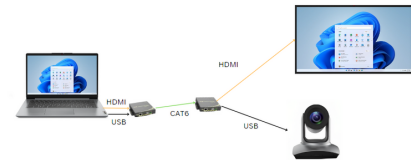
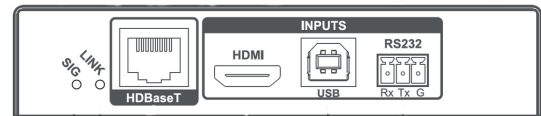
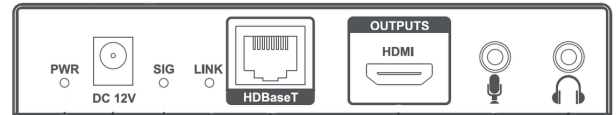
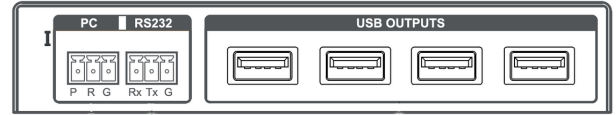
4K/60 UHD (4:4:4) | HDCP 2.2 Compatible

The Solvision SVHEU 100 is used for a pair extension of this HDMI CAT6 cable to extend signal up to 70 meters and can achieve 4k and extend signal up to 100 meters can achieve 1080p. which not only broke the HDMI cable transmission length limitations, but also more convenient and flexible, the majority of customers are more cost savings. The solutions for the following applications such as noise, limited transmission distance and safety of the place, data center control, information distribution, conference room presentations and teaching environment and corporate training sites.



Features

- Support HDMI 2.0 protocol
- HDCP 2.2 protocol compliant
- Support HDMI standard parameters, 3D,HD lossless audio formats, and CEC pass-through.
- Signal transmission: UTP cat-6 Delivers 1080p up to 100m over a single Cat6/6acable "both units will light up to indicate they are receiving power and data is being transmitted" output : 24/50/60fs/3040*2160/1080p/1080i/720p/576p/576i/480p/480i
- Audio format support : DTS-HD/Dolby-true HD/LPCM7.1/DTS/Dolby-AC3/DSD
- LED indication: when power is supplied or device is working, the LED indicator is bright.
- Support up to 5metres AWG24 cable length between extender and source & sink device.
- USB OUTPUTS---USB output interface, using for connect USB device, such as USB camera, sound card, keyboard, mouse and so on.
- Installs in minutes
- Support HDBaseT technology via CAT6 cable transmission and control HDMI signal and analog signals.
- Metal shell durable- more wear- resistant, more durable, better protection of the inner core, stronger heat dissipation, longer service life.
- Long-distance AV signal extension for multi-room, large dividable auditoriums and lecture hall.
- Built-in POC power suply module.
- Support stereo speakers and microphone.



Specifications

- Video input interface HDMI * 1 ,
- USB square interface * 1
- Support HDMI 2.0 protocol ,
- HDCP 2.2 protocol compliant ,Support 3D
- Support video input : 24/50/60fs/3040* 2160/1080p/1080i/720p/576p/576i/480p/480
- Extends 4K UHD up to 70m (3840 x 2160@30Hz 4:4:4, 4096 x2160@24Hz 4:4:4, and 4K@60Hz 4:2:0) ,extend 1080p up to 100m
- 4 USB 2.0 1 HDMI ports on the receiver
- USB2.0= 480 Mbps
- RS-232 port for remote control, the maximum baud rate 115200bps
- Input/Output HDMI 5Mtr. cable distance - .≤20m AWG26
- Max working current 800mA ,
- Maximum transmission bit rate 4.95Gbps
- Maximum data rate 10.2Gbps (3.4Gbps per color)
- Input: AC (50HZ, 60HZ) 100V-240V;
- Output: DC12V/1 A ,
- Maximum transmission bandwidth 160MHz
- Operating Temperature range - (-15 to +55°C)
- Operating Humidity range - 5 to 90%RH (No Condensation)
- Certificates - CE,FCC, RoHS,(ISO 9001:2015 14001:2015 ,45001:2018, 27001:2022 -IAF Certified)

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