

USB DVI Cat5 KVM Extender

KED101S



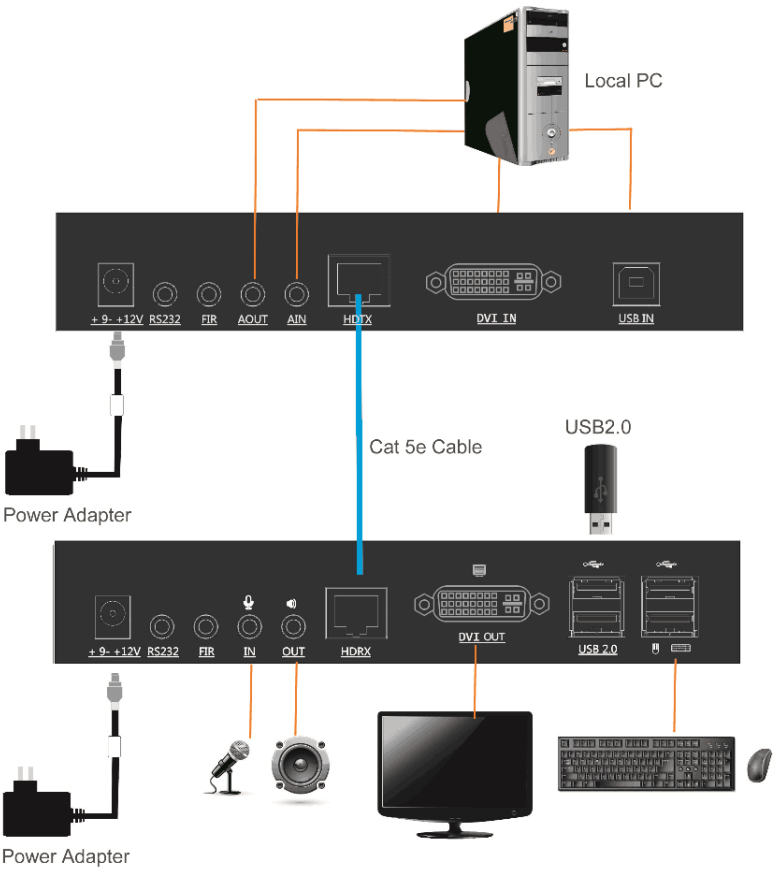
Overview

The KED101S USB DVI over Cat5e/Cat6 KVM Extender allows access to a computer system from a remote console (USB keyboard and mouse, monitor, stereo speakers, and microphone). It can deliver the video, stereo audio, USB signals up to 100 meters using single Cat5e / Cat 6 cable. With an easy cable installation supporting various signals, the KVM Extender is ideal for applications where convenient remote access is required – such as transportation control centers, medical facilities, industrial warehouses, and extended workstations. A complete set of KVM Extender consists of two parts - local unit and remote unit.

Product Features

- Extends video, audio, USB, RS-232 signals via a single Cat5e / Cat 6 cable
- Support HD video, resolution is up to 1920 x 1080
- Support USB 2.0 full speed ports
- Supports individual 2-channel stereo audio, 1 LINEIN + 1 LINEOUT
- Easy to install - no software required - connecting cables to the devices is all it takes

Connection Diagram



Specifications

Model		KED101S_TX	KED101S_RX
Connectors	Input	1 x DVI	N/A
	Output	NA	1 x DVI
	Power	9V-12V	
	Network Port	1 x RJ45	
	Mic	1 x 3.5mm Min stereo port (pink)	
	Speaker	1 x 3.5mm Min stereo port (green)	
	USB Type B	1	N/A
	USB 2.0	N/A	2 x 2 layer USB type A
Resolution		1920 X 1080 @ 60 Hz (1080P)	
Connection Cable		Cat 5e / 6	
Power Input		DC12V / 2A	
Power Consumption		5W	
Operating Temperature		0-40°C	
Storage Temperature		-20-60°C	
Humidity		0-80%RH,Non-condensing	
N.W.(kg)		0.64 kg	
Product Dimension (W × D × H)		180 x 119.5 x 32.5mm	
Package Dimension (W × D × H)		260 x 179 x 102mm	