

DV-95F252

IP based Dual DVI/VGA USB KVM Extender *over* Optical Fiber

The DV-95F252 is a perfect solution for Dual head DVI-I + Audio USB KVM Extender over SFP Optical Fiber. The system includes DV-95F252T Dual head Transmitter and DV-95F252R Dual head Receiver. The Transmitter can be used with single PC Dual Video, Audio and USB; the Receiver connects to 2 DVI/VGA displays, speaker, microphone, and USB devices. The solution is based on the standard of LC or SC, SM or MM SFP Fiber-Optic



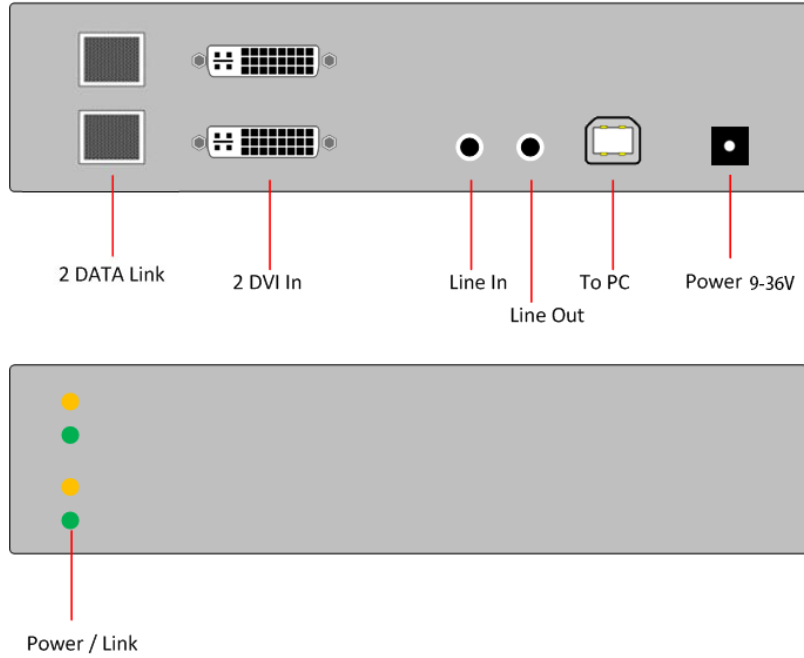
module (1.25Gbps). The Transmitter converts input signals (video, audio, USB) and sends to the Receiver. On the other end of Receiver, receiving from the Transmitter then converts back to video, audio, USB... and sends to display, speaker, USB devices. It is a perfect solution for the Central Control Room Dual Head DVI-I KVM applications.

Features

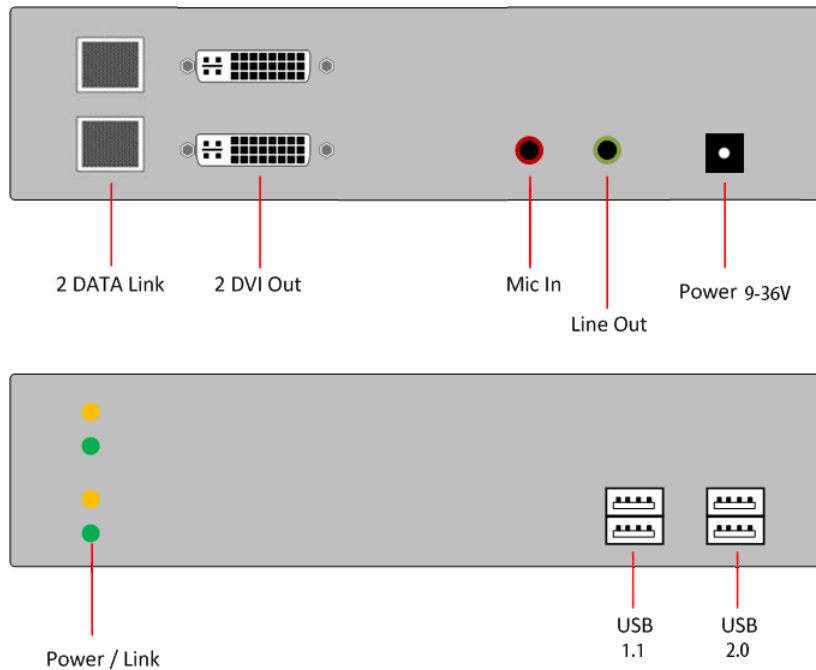
- ❖ Support single PC with Dual video, 3.5mm Audio, USB.
- ❖ Dual head DVI-I (DVI-D + VGA) video 1080p or PC 1920x1200@60Hz.
- ❖ Using standard LC/SC, SM/MM SFP Optic module (1.25Gbps).
- ❖ Support Web GUI for the configuration.
- ❖ Support OSD Menu for Transmitter connection, Push Video-Wall.
- ❖ Support Matrix Connection, Video-Wall Management Software.
- ❖ Support Virtual USB HUB in Exclusive or Sharing mode.
- ❖ Support USB 2.0 extension for keyboard, mouse, touch, storage.
- ❖ Support both HDMI and 3.5mm stereo audio and microphone.
- ❖ Pure hardware design, plug-and-play, no additional software is required.
- ❖ FCC, CE, RoHS.

Front and Rear View

DV-95F252T (Transmitter)



DV-95F252R (Receiver)



Specification

Model No.		DV-95F252T Transmitter	DV-95F252R Receiver
Connectors	DVI-I Input	2	N/A
	DVI-I Output	N/A	2
	USB	1 x USB-B to PC	4 x USB-A
	Audio	1 x Line-In, 1 x Line-Out	1 x MIC-In, 1 x Line-Out
	Power	DC 12V 5A	
	System Port	2 x LC or SC, SM or MM, SFP Module	
Resolution		1080p or PC 1920 x 1200 @ 60Hz	
Inter-connect Cable		Single Mode (3KM) or Multi Mode (550M) Optical Fiber	
Environment	Operation Temperature	0~70°C	
	Storage Temperature	-20~ 85°C	
	Humidity	0~80% Non-condensing	
Physical Properties	Material	Metal (Black)	
	Weight	1100 g	1100 g
	Dimension	170x150x50 mm	170x150x50 mm

Diagram

