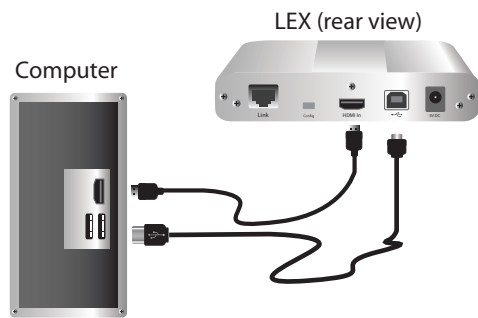
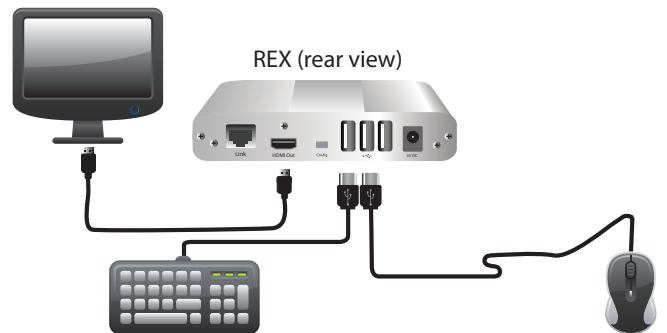


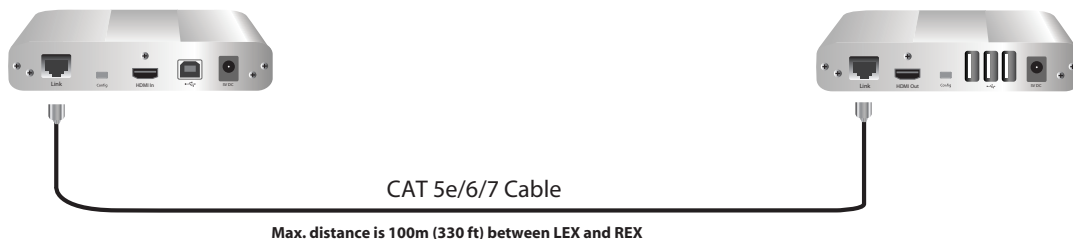
- 1** Using the included high quality HDMI and USB cables, connect the Local Extender (LEX) to a computer.



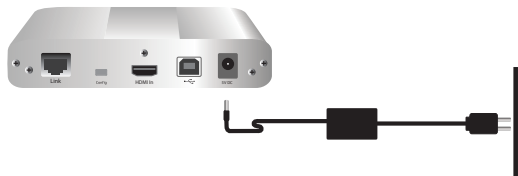
- 2** Connect the Remote Extender (REX) to a monitor or TV with a high quality HDMI cable (not included). Connect your USB devices (e.g. keyboard and mouse) to the REX.



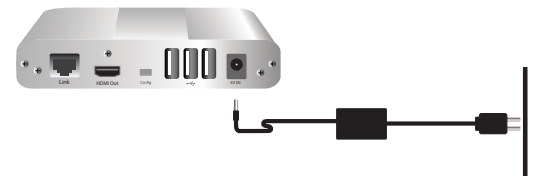
- 3** Directly connect the LEX to the REX with a solid core CAT 5e/6/7 cable (not included). Solid core CAT 6a/7 STP is recommended for best performance (refer to detailed cable information on the back of this page).



- 4** Power the LEX with the included 5V AC adapter.



- 5** Power the REX with the included 5V AC adapter.



# Compatibility and Recommended Set Up

## Video Compatibility

This KVM extender is compatible with many graphics cards, operating systems, monitors and TVs that support High Definition 1080p, 1920 x 1200 or 4K resolution. However, there is no guarantee that all hardware will be compatible as there are many different factors that may impact operation.

## HDMI Cables

Ensure high quality, undamaged HDMI cables are used with this product. Low quality or damaged cables may impact product performance and/or result in damage to units.

## USB Compatibility

This product complies with the USB Specifications governing the design of USB devices. However, there is no guarantee that all USB devices are compatible with this product as there are a number of different factors that may impact the operation of devices over extended distances.

## USB Devices

This product provides up to 40 Mbps of bandwidth for USB devices. Some example USB devices are:

- Mice
- Keyboards
- Mass storage devices
- Printers
- Microphones
- Scanners
- Speakers

## Host Operating Systems

- Windows®
- OS X®
- Linux®

## Link Cables

While solid core CAT 5e UTP is compatible with this KVM extender, solid core CAT 6a/7 STP cable with CAT 6a/7 shielded RJ45 connectors are recommended for best performance and extension distance. See table below.

Cable Type	Electrical Interference Susceptibility
Solid Core CAT 5e/6 UTP	High
Solid Core CAT 5e/6 STP	Moderate
Solid Core CAT 6a UTP	Moderate
Solid Core CAT 6a STP	<b>Low (Recommended)</b>
Solid Core CAT 7 STP	<b>Low (Recommended)</b>

**Note:** Maximum distance and product performance may be reduced in the presence of interference or coiled extension cable. If you are using coiled unshielded cabling in your set-up, depending on the quality of the cable and how it is coiled, the maximum distance may be reduced to 50m.

## Support

Please contact Technical Support ([icron.com/support](http://icron.com/support)) to determine if your graphics cards, monitors, TVs, or USB device(s) can be supported. For additional details on configuration and operation of this product, refer to the complete user guide available online at: [icron.com](http://icron.com).



# Obtaining Warranty Service

To obtain warranty service, you must contact Icron Technologies Corporation within the warranty period for a Return Material Authorization (RMA) number. Icron Technologies will not accept returns without a RMA number. For more information on warranty services, contact [icron.com/support](http://icron.com/support).

## Limited Hardware Warranty

Icron Technologies Corporation warrants that any hardware products accompanying this documentation shall be free from significant defects in material and workmanship for a period of two years from the date of purchase. Icron Technologies Corporation's hardware warranty extends to Licensee, its customers and end users.

The warranty does not include repair of failures caused by: misuse, neglect, accident, modification, operation outside a normal operating environment, service of the device by non-authorized servicers, or a product for which Icron is not responsible.

## Hardware Remedies

Icron Technologies Corporation's entire liability and the Licensee's exclusive remedy for any breach of warranty, shall be, at Icron Technologies Corporation's option, either (a) return of the price paid, or (b) repair or replacement of hardware, which will be warranted for the remainder of the original warranty period or 30 days, whichever is longer. These remedies are void if failure of the hardware has resulted from accident, abuse, or misapplication.

## Limitation of Liability

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