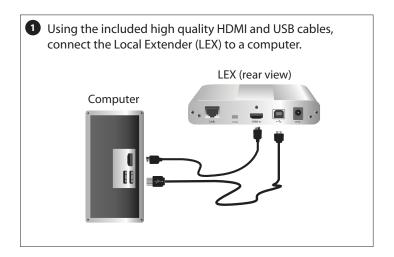
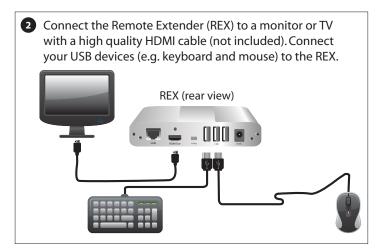


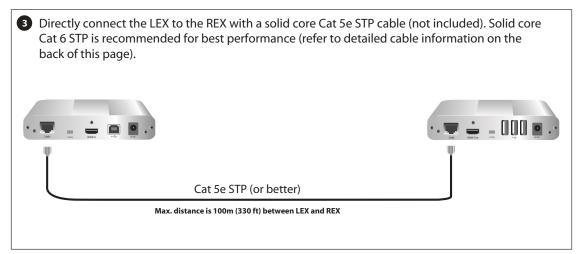
EL5200 HDMI® + USB 2.0 Extender

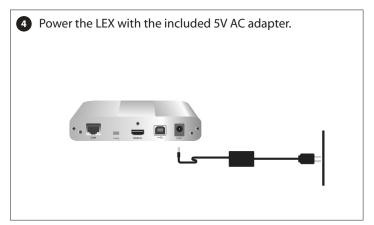
HDMI and USB 2.0 100m Cat 5e KVM Extender System

Quick Start Guide











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 audio devices (speakers, microphones) are not recommended for use with this extender system. This product provides up to 30Mbps of bandwidth for USB devices. Some example USB devices are:

• USB 1.1 web cameras

 Mice Mass storage devices

 Keyboards Printers Scanners

Host Operating Systems

· Windows® Mac OS X® Linux®

Link Cables

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

Cable Type	Maximum Distance		Naca
	Uncoiled	Coiled	Notes
Solid Core Cat 5e UTP	100m (330 ft)	70m (229 ft)	High susceptibility to electrical interference
Solid Core Cat 5e STP	100m (330 ft)	80m (262 ft)	Moderate susceptibility to electrical interference
Solid Core Cat 6 UTP	100m (330 ft)	100m (330 ft)	High susceptibility to electrical interference
Solid Core Cat 6 STP	100m (330 ft)	100m (330 ft)	Recommended
Solid Core Cat 7 STP	100m (330 ft)	100m (330 ft)	Recommended

Note: Maximum distance and product performance may be reduced in the presence of interference or coiled link cable.

Please contact Technical Support (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/5200.



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.

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

The hardware warranty set forth in this agreement replaces all other warranties. Icron Technologies Corporation expressly disclaims all other merchantability and fitness for a particular purpose and noninfringement of third-party rights with respect to the hardware.

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Since some jurisdictions do not allow the limitation of implied warranties of liability for incidental, consequential, special, or indirect damages, the above limitation may not always apply. The above limitations will not apply in case of personal injury where and to the extent that applicable law requires such liability.

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