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FC-70R Quick Start Guide

This guide helps you install and use your FC-70R for the first time.

Go to www.kramerav.com/downloads/FC-70R to download the latest user manual and check if firmware upgrades are available.

Step 1: Check what's in the box

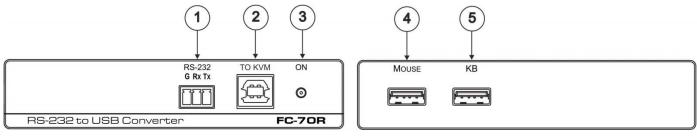
▼ FC-70R RS-232 to USB Converter

4 Rubber feet

1 Quick start guide

1 Bracket set

Step 2: Get to know your FC-70R



#	Feature	Function
1	RS-232 Terminal Block	Connects to a control device
2	USB-B Connector	Connects to and receives power from a KVM or KVM combiner being controlled
3	ON LED	Lights when the device is powered on
4	MOUSE USB-A Connector	Connects to a USB mouse
5	KB USB-A Connector	Connects to a USB keyboard

Step 3: Install the FC-70R

Install FC-70R using one of the following methods:

- Attach the rubber feet and place the unit on a flat surface.
- Fasten a bracket (included) on each side of the unit and attach it to a flat surface (see www.kramerav.com/downloads/FC-70R).
- Mount the unit in a rack using the recommended rack adapter (see <u>www.kramerav.com/product/FC-70R</u>).



- Ensure that the environment (e.g., maximum ambient temperature & air flow) is compatible for the device.
- Avoid uneven mechanical loading.
- Appropriate consideration of equipment nameplate ratings should be used for avoiding overloading of the circuits.
- Reliable earthing of rack-mounted equipment should be maintained.
- Maximum mounting height for the device is 2 meters.

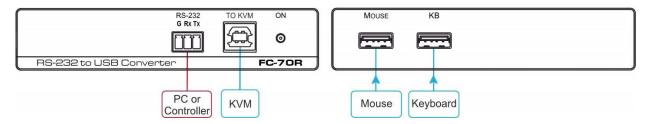


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Step 4: Connect inputs and outputs

Always switch OFF the power on each device before connecting it to your FC-70R. For best results, we recommend that you always use Kramer high-performance cables to connect AV equipment to the FC-70R.

FC-70R receives power over the KVM USB connection.



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Safety Instructions (See $\underline{www.kramerav.com}$ for updated safety information) Caution:

- For products with relay terminals and GPI\O ports, please refer to the permitted rating for an external connection, located next to the terminal or in the User Manual.
- · There are no operator serviceable parts inside the unit.

Step 5: Recommended RS-232 connection parameters

- Speed 115200bps
- Data bits 8
- Stop bits 1
- Parity None
- Flow Control None



- Active only in single background size mode with dual display HW
- · Active only in double background size mode with dual display HW

Technical Specifications

PORTS:	1 RS-232 on a 3-pin terminal block, 1 KVM on a USB type-B connector, 2 USB type-A connectors for mouse and keyboard	
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)	
STORAGE TEMPERATURE:	-40° to +70°C (-40° to 158°F)	
HUMIDITY:	10% to 90%, RHL non-condensing	
POWER CONSUMPTION:	12V DC, 110mA max.	
DIMENSIONS:	12cm x 7.15cm x 2.44cm (4.7" x 2.8" x 1.0") W, D, H	
WEIGHT:	0.14kg (0.3lbs) approx.	
SHIPPING DIMENSIONS:	15.7cm x 12cm x 8.7cm (6.2" x 4.7" x 3.4") W, D, H.	
SHIPPING WEIGHT:	0.55kg (1.21lbs) approx.	
Specifications are subject to change without notice For the most updated specifications, go to our Web site at www.kramerav.com		

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