



## belkin F1DN-KVM-EXTC6 Transmitter Extender-Universal Video Installation Guide

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**F1DN-KVM-EXTC6: Belkin KVM CAT6 Transmitter Extender-Universal Video**  
**F1DN-KVM-EXRC6: Belkin KVM CAT6 Receiver Extender-Universal Video**  
**F1DN-KVM-EXTFI: Belkin Extender KVM Transmitter SFP-Universal Video**  
**F1DN-KVM-EXRFI: Belkin Extender KVM Receiver SFP-Universal Video**  
**F1DN-KVM-EXTC6X: Belkin KVM CAT6 Transmitter Extender 4K60 Video**  
**F1DN-KVM-EXRC6X: Belkin KVM CAT6 Receiver Extender 4K60 Video**

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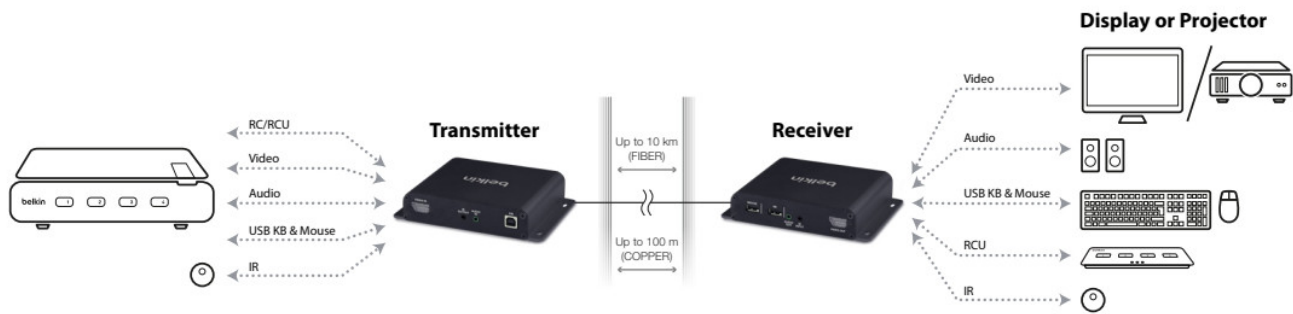
## Quick Installation Guide

### Copper/Fiber Extenders

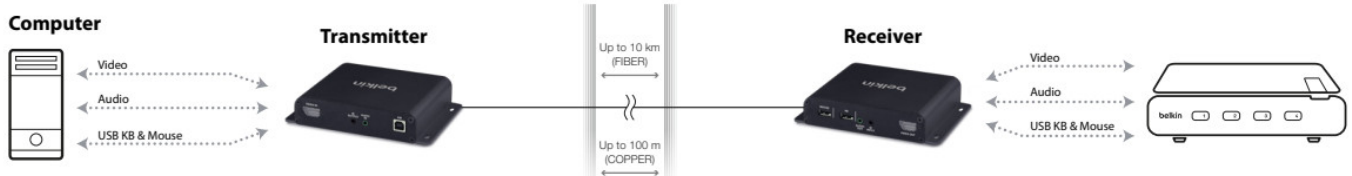
#### Belkin Extenders Family

Belkin Extenders extend video, audio, and keyboard/mouse signals up to hundreds of meters.

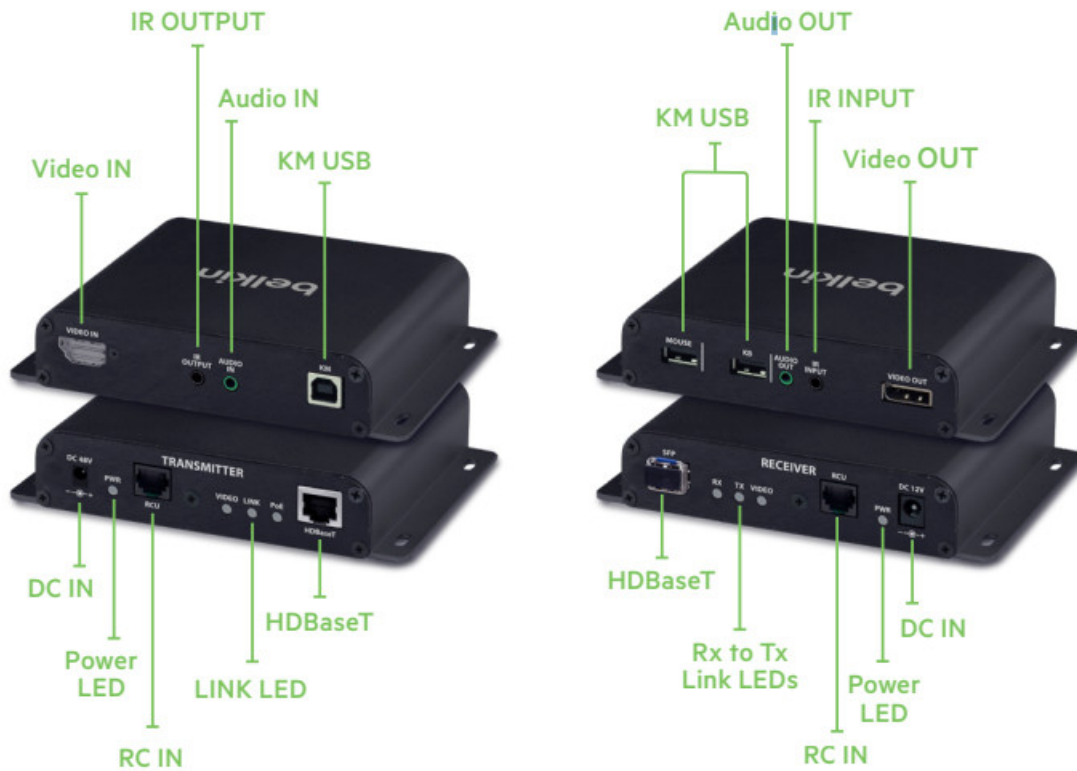
#### Extend Console side



## Extend Host side



1. Connect the Belkin Extender's Receiver and the Transmitter parts  
 The device's Receiver and Transmitter may be located in different rooms or even different buildings.  
 Connect the two parts with a suitable cable through the connection port:
  - Models F1DN-KVM-EXTC6, F1DN-KVM-EXRC6, F1DN-KVM-EXTC6X and F1DN-KVM-EXRC6X with a Copper Cable.
  - Models F1DN-KVM-EXTFI and F1DN-KVM-EXRFI with Optical Fiber Cable.
2. Connecting the Belkin Extender Transmitter to the KVM or PC
  1. Video connection: For all models, connect the KVM or PC to the Extender's Video IN port, using the HDMI or DP video cable.
  2. PC keyboard and mouse connection: For F1DN-KVM-EXTC6, F1DN-KVM-EXTC6X, F1DN-KVM-EXTFI models, connect the KVM or PC to the Extender using a USB A to USB B cable. Connect the USB A end to the KVM or PC and the USB B end to the Extender's KM port.
3. **Connecting the KVM or peripherals to the Belkin Extender Receiver**
  1. Video connection: For all models, connect the monitor/projector cable to the Extender's Video OUT port.
  2. PC keyboard and mouse connection: For KVM, connect KVM to the Extender using USB A to USB B cable. Connect USB A end to the Extender Mouse or KB port and the USB B end to the KVM Host K/M port. For PC, connect a USB Mouse and Keyboard to the Extender Receiver's corresponding Mouse and KB ports.
4. Power ON the Extender
  1. For all models, connect the power adapters on both the Extender Transmitter and Receiver at the PC side, DC IN port. Power ON the unit by plugging it into an AC wall outlet.
  2. The PC side Power LED should light continuously. If not, check the connections.
5. Make sure the connected PC on the Transmitter side and Display or Projector on the Receiver side are powered ON.

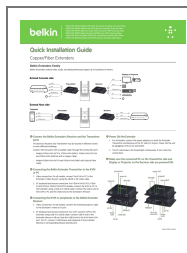


## Safety and Regulatory Statements

We, Belkin International Inc, of 555 S. Aviation Blvd. Suite 180, El Segundo, CA 90245-4852, declare under our sole responsibility that the products described in this carton comply to the declarations found at:

<https://www.belkin.com/us/support-article?articleNum=316284>

## Documents / Resources



[belkin F1DN-KVM-EXTC6 Transmitter Extender-Universal Video](#) [pdf] Installation Guide  
F1DN-KVM-EXTC6 Transmitter Extender-Universal Video, F1DN-KVM-EXTC6, Transmitter  
Extender-Universal Video, Extender-Universal Video, Universal Video, Video

## References

- [Belkin Official Support - Belkin Secure KVM Regulatory Information PP4.0](#)