



Quick Installation Guide

Belkin Rack PSU

Objectives

- Scan the QR code or visit Belkin Cybersecurity YouTube Playlist for Secure KVM Unboxing and Troubleshooting videos.
- This guide includes instructions for Belkin F1DN-PSU-10P12V and F1DN-PSU-10P48V.
- This Manual and additional product documentation is available for online download on Belkin website. For further assistance please refer to: <https://www.belkin.com/products/product-resources/cybersecurity/resources/>.



Pre-installation Guidelines

- Determine where you will install the PSU and the orientation of the PSU.
- Ensure the PSU will be installed on a flat, clean, and dry surface. This PSU is not intended for **exposed outdoor installation**.
- Ensure that distance between the Extenders, PSU, Secure KVM/KM and each computer does not exceed **cabling lengths or Extender supported distances**.
- Ensure that once the PSU is installed that the ports are accessible.
- F1DN-PSU-10P12V is compatible with the following Belkin Extenders:
 - F1DN-KVM-EXTFI Extender Transmitter Fiber SFP - Universal Video (4K 60Hz 4X2X0)
 - F1DN-KVM-EXRFI Extender Receiver Fiber SFP - Universal Video (4K 60Hz 4X2X0)
- F1DN-PSU-10P48V is compatible with the following Belkin Extenders:
 - F1DN-KVM-EXTC6 Extender Transmitter Copper CAT6 - Universal Video (4K 60Hz 4X2X0)

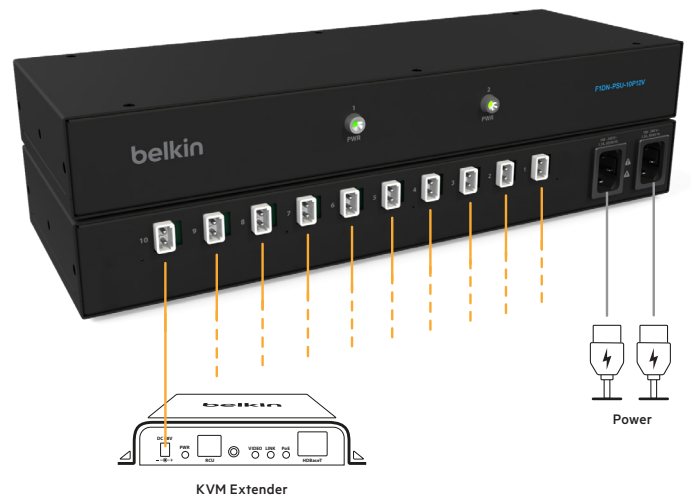
- F1DN-KVM-EXRC6 Extender Receiver Copper CAT6 - Universal Video (4K 60Hz 4X2X0)
- F1DN-KVM-EXTC6X Extender Transmitter Copper CAT6 - Universal Video (4K 60Hz 4X4X4)
- F1DN-KVM-EXRC6X Extender Receiver Copper CAT6 - Universal Video (4K 60Hz 4X4X4)

Package Contents

- 1 x RACK PSU
- 2 x C13 Female to C14 Male 1.8m Extender Cables
- 2 x 100-240V-1/2A, 50/60 Hz Power Adapter Kits
- 10 x 6ft DC Junction Box Cables
- 1 x Rack Mount Kit

F1DN-PSU-10P12V Model is shown

- 1 Verify that all peripherals are turned OFF prior to connecting them to the product.
- 2 Connect C13 Female to C14 Male 1.8m Extender Cables to Power Adapter Kit.
- 3 Connect 2x 100-240V-1/2A, 50/60 Hz Power Adapter Kits to PSU.
 - If connecting less than 5 compatible Extenders to PSU, you may use 1x 100-240V-1/2A, 50/60 Hz Power Adapter Kit to PSU.
- 4 Connect 6ft DC Junction Box Cable to PSU.
- 5 Connect 6ft DC Junction Box Cable to compatible Belkin Extender.
- 6 Repeat steps 5 and 6 for up to 10 compatible Belkin Extenders.





Ports and LEDs Index:

- a. Power Adapter Port 1
- b. Power Adapter Port 2
- c. DC Junction Box Cable Ports
- d. LEDs for Power Adapter Ports 1 (a) and 2 (b)



Environmental

- Operating temperature is 32° to 104° F (0° to 40°C).
- Storage temperature is -4° to 140° F (-20° to 60°C).
- Humidity requirements are 0-80% relative humidity, non-condensing.

RACK PSU Dimensions

13.5 (L) 5 (W) 1.625 (H) inches / 342.9 (W) x 127 (H) x 41.28 (D) mm

Weight: 3.516 lbs / 1.59 kg