

100W USB-C Power Injector



Model:

PIN-UC-100W

rev.2026.06June.05

User Operation Guide

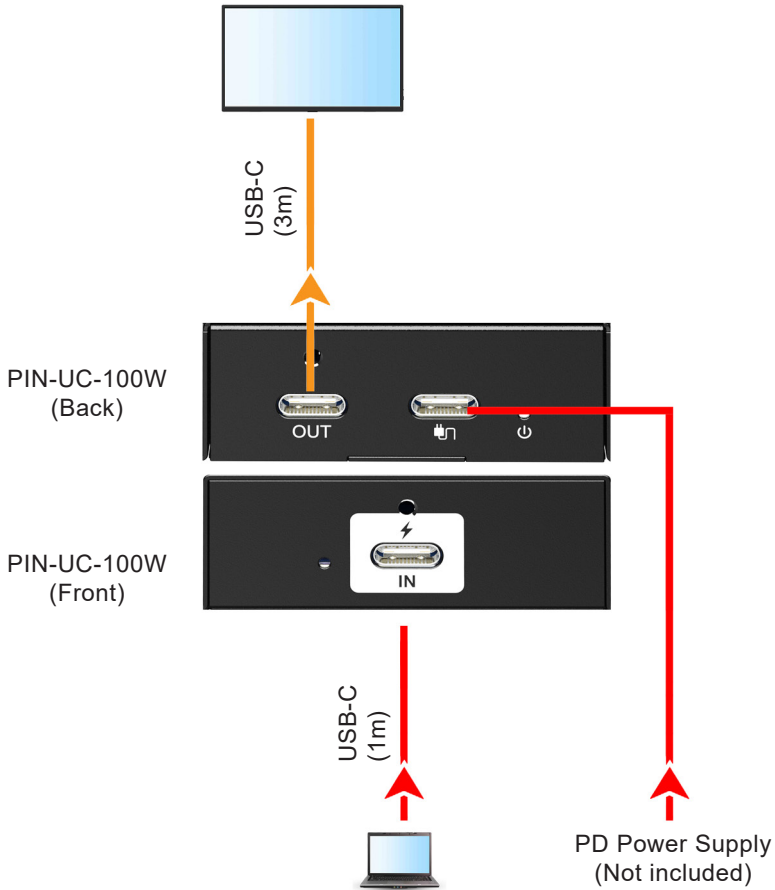
OVERVIEW

The **PIN-UC-100W** is 100W USB-C Power Injector.

PRODUCT FEATURES

- PD 3.0 w/ 100W injection.
- DP alt mode w/ 4K@60Hz 4:4:4 video.
- Up to 10Gb USB3.2 Gen2 data rate.
- Firmware can be upgrade via USB-C.
- USB-C input w/ locking hole.

DIAGRAM



TECHNICAL SPECIFICATIONS

Input	1 x USB-C
Output	1 x USB-C
Video	Input: Up to 4K@60Hz 4:4:4 Output: Up to 4K@60Hz 4:4:4
USB	Data Rate: 10 Gbps Device Power: 5V3A
PD Standard	PD 3.0
Power Consumption	1W (Exclude USB device load)
Operation Temperature	-5 ~ +55 °C
Storage Temperature	-25 ~ +70 °C
Relative Humidity	10% ~ 90%
Dimension	54(W) x 20(H) x 80(D) mm
Net Weight	130g

