

USB-PDC™

Frequently Asked Questions

Tech Support: 203-854-5701

Q: What does the USB-PDC do?

A: The USB-PDC is an adapter that injects 90W of Power Delivery into a USB Type-C connection.

Q: How is the Power In port used?

A: The Power In port is a USB-C jack intended to be connected to the included USB-C 100W power supply. The USB-PDC will pass this power to the Full Function USB Type-C connector output on the front of the device, up to 90W.

Q: How is the Data In port used?

A: The USB-C Data In port is designed to connect to a USB device such as a camera or video bar.

Q: How is the PD+Data Out port used?

A: The USB-C PD+Data Out port is designed to connect to a USB host such as a laptop computer.

Q: How many USB tiers does the USB-PDC use?

A: The USB-PDC does not add any tiers to the USB hierarchy.

Q: What do the LEDs indicate?

A: The LEDs provide a good way to tell if the system is wired correctly and operating normally. Refer to the chart below for details.

LED LABEL	LED STATUS	INDICATES
Power	Solid Green	Good Power
	Solid Red	Low Power
FW	Blinking Amber	Good MCU Firmware and Providing 60W or Less PD
	Blinking Green	Good MCU Firmware and Providing more than 60W PD
	Blinking Red	Good MCU Firmware and Not Providing PD
	Off	MCU not running