



PanaCast® – USB Extenders

Supported USB extender options for USB 2.0 & 3.0

PanaCast 2 and PanaCast 3 can utilize either USB 2.0 or USB 3.0 for extension. All features and functionality are compatible with USB 2.0 and USB 3.0 interface. Note: the frame rate may drop from 30fps to 22fps when using PanaCast 2 in the PanaCast Vision application with a 2.0 extender.

Supported USB extender options for PanaCast 2:

*External power supply is required with all USB extension scenarios

Brand	Type	Extender
AMX	USB 2.0	<ul style="list-style-type: none"> • CBL-USB2-FL-16 • CBL-USB2-FL-33
Cable Matters	USB 3.0	<ul style="list-style-type: none"> • Micro USB 3.0 Cable (Micro USB 3 Cable A to Micro B)
Crestron	USB 2.0	<ul style="list-style-type: none"> • USB-EXT-DM-LOCAL • USB-EXT-DM-REMOTE
Kramer	USB 2.0	<ul style="list-style-type: none"> • CPA-UAM/UAF-25 • CPA-UAM/UAF-35 • CPA-UAM/UAF-50
Icron	USB 2.0 / USB 3.0	<ul style="list-style-type: none"> • USB 2.0 Ranger® 2301GE-LAN • USB 2.0 Ranger® 2304GE-LAN • USB 3-2-1 Raven™ 3104

Supported USB extender options for PanaCast 3:

*An Anker USB 3.0 Hub (A7518) is required with 10ft, 25ft, 35ft and 50ft and longer extenders

Brand	Type	Extender
Anker	USB 3.0	<ul style="list-style-type: none"> • PowerLine 6ft USB-C to USB 3.0 • PowerLine 10ft USB-C to USB 3.0 • 4-Port Ultra Slim USB 3.0 Hub with USB Charger
Cable Matters	USB 3.0	<ul style="list-style-type: none"> • SuperSpeed USB 3.0 Extension Cable 10ft (Passive)
Kramer	USB 2.0	<ul style="list-style-type: none"> • CPA-UAM/UAF-25 • CPA-UAM/UAF-35 • CPA-UAM/UAF-50
Icron	USB 3.0	<ul style="list-style-type: none"> • USB 3-2-1 Raven™ 3104

AMX Extension Cable

The USB Extension Cable is designed to be used with video conferencing cameras to ensure flawless audio and video quality in long cable run applications.

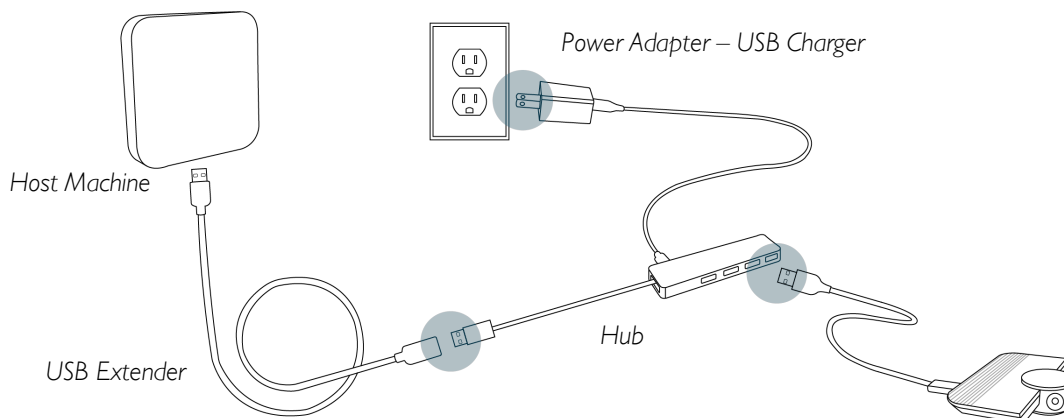
- CBL-USB2-FL-16: 16ft (5m)
- CBL-USB2-FL-33: 33ft (10m)



Anker Extender Cable

- A8166: PowerLine 6ft USB-C to USB 3.0
- A8167: PowerLine 10ft USB-C to USB 3.0
- A7518: 4-Port Ultra Slim USB 3.0 Hub with USB Charger

How to connect the USB Hub



Cable Matters Extender

The Cable Matters SuperSpeed USB 3.0 cable brings significant performance enhancements to the ubiquitous USB standard, while remaining compatible with the USB devices.

- Micro USB 3.0 Cable (Micro USB 3 Cable A to Micro B) 15ft
- SuperSpeed USB 3.0 Extension Cable 10ft (Passive)

Crestron Extender

- USB-EXT-DM-LOCAL: connectivity for up to four USB 2.0 devices (keyboards, whiteboards, mobile devices, etc.) at one location
- USB-EXT-DM-REMOTE: connectivity for a single USB 2.0 host (computer, media server, codec, etc.)



Kramer Extender Cable

USB 2.0 extension cable features Plug-and-Play that can be used to increase the length of a device without any signal loss or potential performance problems. It contains active electronics, which boost the USB signal for maximum reliability and performance over extended distances.

- CPA-UAM/UAF-25: up to 25ft
- CPA-UAM/UAF-35: up to 35ft
- CPA-UAM/UAF-50: up to 50ft



Icron Extender

- USB 2.0 Ranger® 2301GE-LAN
- USB 2.0 Ranger® 2304GE-LAN
- USB 3-2-1 Raven™ 3104

