



PanaCast[®] 2 – USB Extenders

Supported USB extender options for USB 2.0 & 3.0

PanaCast 2 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. External power supply is required with all USB extension scenarios.

Note: the frame rate may drop from 30 fps to 22fps when using PanaCast 2 in the PanaCast Vision application with a 2.0 extender.

Here are the supported USB extender options:

Brand	Type	Extender
Kramer	USB 2.0	<ul style="list-style-type: none">• CPA-UAM/UAF-25• CPA-UAM/UAF-35• CPA-UAM/UAF-50
AMX	USB 2.0	<ul style="list-style-type: none">• CBL-USB2-FL-16• CBL-USB2-FL-33
Crestron	USB 2.0	<ul style="list-style-type: none">• USB-EXT-DM-LOCAL• USB-EXT-DM-REMOTE
Icron	USB 2.0	<ul style="list-style-type: none">• 1-port USB 2.0 Ethernet LAN Extender System• 4-port USB 2.0 Ethernet LAN Extender System
Cable Matters	USB 3.0	<ul style="list-style-type: none">• Micro USB 3.0 Cable (Micro USB 3 Cable A to Micro B)

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



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)

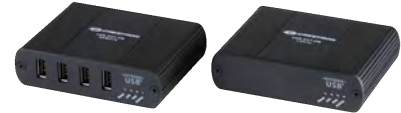




Crestron Extender

The Crestron USB 2.0 over Ethernet Extender provides the ability to connect USB peripherals at multiple locations throughout a home, business, or educational facility and route them to one or more different computers (or other hosts.)

- 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.)



Icron Extender

The Icron USB extenders allow users to extend USB 2.0/1.1 connections over a GigE LAN or single CAT 5e/6/7 cable up to 100m in point-to-point fashion. Extending over LAN saves on installation time and provides IT visibility.

- 1-port USB 2.0 Ethernet LAN Extender System
- 4-port USB 2.0 Ethernet LAN Extender System



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) 15 ft.

