CA-USB31/CC

USB 3.1 Active Extender Cable



Kramer's CA−USB31/CC is a Bi−directional active extender cable designed to extend USB C full feature signals. Typically, USB C full feature signals have a maximum length of about 1 meter (3 feet), CA−USB31/CC enables cable lengths of up to 4.7m (15ft).

This bus−powered cable contains active electronics that enables it to extend Video DP signals, USB 3.1 Super Speed Plus, USB 2.0, Charging 60W signals without any signal loss or potential performance problems. With no need for an external power source, CA−USB31/CC is suitable for use with USB C monitors, VR, Hard Drive, cameras, printers, webcams, Soundbar, and more

FEATURES

- True Plug–and–Play - No additional drivers needed
- Video DP 1.4 8K
- USB 3.1 Super Speed Plus (10Gbps) Standard - Compliant with USB 3.0 and USB 2.0
- Charging 60W
- No External Power - Pulls power from the USB source device
- Buffers Incoming & Outgoing Signal
- CE & FCC certified

TECHNICAL SPECIFICATIONS

General	Type: USB 3.1 GEN 2 SuperSpeed Plus
	Max. Data Rate: 10 Gbps
PHYSICAL	Connector A: USB 3.1 GEN 2 type–C male
	Connector B: USB 3.1 GEN 2 type–C male
MECHANICAL	Cable Bending Radius: 65mm (min)
CONDUCTORS	USB3: 1~ [30AWG(TC)+ EAM]*4P+ [30AWG(TC)+AM)]* 1P+34AWG(TC)* 1C+ 22AWG(TC)*2C +34AWG(TC+AL)*3C+A2EB(90%TC)
JACKET	Material: PVC
	O.D: 6.2mm
	Color: BLACK
Power	Power consumption: ≤2W
	Power delivery: 60W

CONFIGURATIONS

CA-USB31/CC-10	USB 3.1 C(M) to C(M) GEN-2,20V/3A Active Cable-10f
CA-USB31/CC-15	USB 3.1 C(M) to C(M) GEN-2,20V/3A Active Cable-15f