

## 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 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