

## CA-USB31/CAE

USB 3.1 Active Extender Cable



CA-USB31/CAE is an active extender cable designed to extend USB 3.1 GEN 2 (USB 3.2) signals. Typically, USB 3.1 GEN 2 cables have a maximum length of about 1 meter (3 feet), CA-USB31/CAE enables cable lengths of up to 4.7m (15ft).

This bus-powered cable contains active electronics that enables it to extend without any signal loss or potential performance problems. With no need for an external power source, CA-USB31/CAE is suitable for use with USB cameras, printers, webcams, Soundbar, keyboards, mice, and more.

Note: This cable is for data transfer only, not for charging

## **FEATURES**

True Plug-and-Play - No additional drivers needed
USB 3.1 Super Speed (10Gbps) Standard - Compliant with USB 3.0 and USB 2.0
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 mal

Connector B: USB 3.1 GEN 2 type-A female

MECHANICAL Cable Bending Radius: 50mm(min)

CONDUCTORS Cable Composition:

30AWG{7/0.103TC)+EAM]\*2P+[30AWG{7/0.10TC)+A]\*1P+24AWG(41/0.08TC)\*1C+

2EB(16/11/0.08TC)

JACKET Material: TPE

O.D.: 4.8mm

Color: Black

Power Consumption: ≤1W

Power delivery:900mA (4.5W)

Power delivery: 900mA (4.5W)



## CONFIGURATIONS

CA-USB31/CAE-10	USB 3.1 C(M) to A(F) GEN-2,10G Data Active Cable-10f
CA-USB31/CAE-15	USB 3.1 C(M) to A(F) GEN-2,10G Data Active Cable-15f