

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

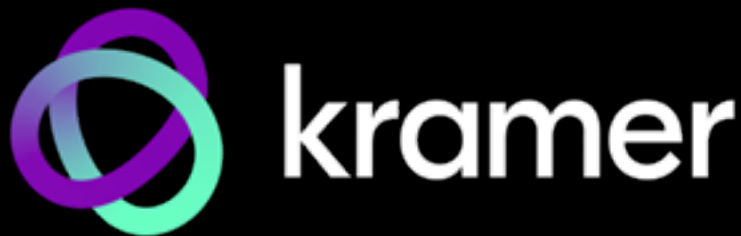
True Plug-and-Play - No additional drivers needed

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	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