

## CLS-AOCU32/FF

USB 3.2 GEN-2 Full Featured USB-C (M) to USB-C (M) Active AOC Cable



CLS-AOCU32/FF is a USB-C(M) to USB-C(M), USB 3.2 Gen-2 SuperSpeed+ Active AOC Hybrid cable offering a whole new level of reliable connectivity thanks to kramer's unique K-lock. Transfers Video 4K@60, data at incredible speeds (10G) in parallel to USB 2.0, supports 100W charging power – all with just one Active AOC Hybrid cable.

CLS-AOCU32/FF offers throughput of up to 10Gbps when used with a USB 3.2 host and device. The symmetrical, low profile USB Type-C connector, with the integrated K-Lock mechanism, can be plugged in any orientation, thus eliminating the frustration of getting the port insertion just right

## **FEATURES**

4K@60 Video

Reversible USB Type-C Connector - With integrated locking mechanism

Transfer Rates - Up to 10Gbps

Current Rating - 100W power (5A, 20V)

Compatibility - PC, Mac & Mobile

Plug and Play - For monitors, Web cameras, printers, scanners, keyboards and other digital devices

USB Backward Compatibility - 1.0, 1.1, 2.0, and 3.0

RoHS REACH Compliant



## TECHNICAL SPECIFICATIONS

USB Features Type: USB 3.2 GEN-2

Video: 4K@60 4:4:4

Data: 10Gbps (USB 3.2 Gen 2) & USB 2.0

Power Charging: 20V, 3A (60W)

ETH Support: 10/100/1000 Mbps

PHYSICAL Connector A: USB Type-C Male Nickel plated K-Lock connector with gold pins

Connector A Length x Width x Height: 39.5 x 18 x 9mm (1.6" x 0.71" x 0.356)

Connector B: USB Type-C Male Nickel plated K-Lock connector with gold pins

Connector B Length x Width x Height: USB Type-C Male Nickel plated K-Lock

connector with gold pins

JACKET Material: PVC, LSHF

Color: Black

Diameter: 5.8mm ±0.2mm (0.23" ±0.008mm)

Bending Radius: 36mm (1.42")

ELECTRICAL Temperature Rating: 80°C (176°F)

Voltage Rating: 30V

Conductor Resistance – 28AWG: 237Ω/km MAX. at 20°C (68°F)

Conductor Resistance – 20AWG: 38Ω/km MAX. at 20°C (68°F)

STANDARDS COMPLIANCE Safety: CE, FCC

Flammability Rating: CPR Dca



## **CONFIGURATIONS**

| CLS-AOCU32/FF-15 | USB 3.2 GEN-2 Optical Active USB-C Full featured Cable |
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CLS-AOCU32/FF-25 USB 3.2 GEN-2 Optical Active USB-C Full featured Cable

CLS-AOCU32/FF-35 USB 3.2 GEN-2 Optical Active USB-C Full featured Cable