

CAB-AOCH-XL

HDMI 2.0 Active Extender Cable



Key Features

- 100m HDMI 2.0 cable supporting 4K 60P video
- Transmits high stability signals at data rates up-to 18Gb/s
- Reinforced fiber cable for flexibility and strength
- Easy installation: no external power needed
- Plenum Cable

Product Specification

Connector	HDMI-A (male) to HDMI-D (male)
Length	100m
Supported Standards	HDCP 2.2, HDMI2.0
Transmission Modes	Digital Audio and Video Signals, Max. 4K@60 (4:4:4)
Max. Pixel Clock / Bandwidth	6 Gbps/x3Channel (max)+ Clock.
Max. Data Rate	2160p / UltraHD / 4K at 100m distance
Supported Colors	16/24 bit RGB/YUV, Deep Color, x.v.Color™

Cable Data

Connector Material	Metal
Inner Conductor Material	Fiber / Copper
Outer Material	Flame-Retardant PVC
Cable Diameter	4.5 mm
Cable Bend Radius	45mm
Fiber Pulling / Tensile Strength	25kg(250N)

Environmental Data

Operating Temperature	0°C – 75°C
Storage Temperature	-20°C – 70°C
Relative Humidity	10% - 85%
Compliance	CE, FCC, ROHS, REACH, CL2

Plenum Cable

UL 444, Plenum-Rated Jacket

Compatibility

Lumens All HDMI Cameras

Warranty

1 Year

Connection

