

HDMI Extender EXT-CAT-HDMI20-AVX

HDMI 2.0b Extender Kit AVX CAT Cables 4K60 up to 100m

Extend your audio/video signals with VuWall's HDMI 2.0 CAT cable extender (EXT-CAT-HDMI20-AVX), which supports up to 4K@60Hz resolution (full 4:4:4), compliant with HDR and HDCP 2.2. Distribute uncompressed video and audio over a single CAT cable using AVX technology, bringing ultra-high definition video to your screens with no signal loss or delay using standard copper cables of up to 100m (328 feet).



EXT-CAT-HDMI20-AVX

Features

- ✓ Point-to-point extension of audio and video with no latency over CAT cables
- ✓ Based on AVX Technology for high-quality and visual lossless compression of signals
- ✓ Transmit up to 4096x2160@60Hz 4:4:4 signals and HDR formats
- ✓ Long distance transmission up to 100 meters with CAT-6 cable

Technical Specifications

HDMI Compliance	HDMI 2.0
HDCP Compliance	HDCP 2.2
Video Resolution	Up to 4096x2160 @60Hz
Color Space	4:4:4
Supported Audio Formats	PCM, Dolby True HD and DTS HD Master Audio

Supported Cable Lengths	Up to 70 meters (230ft): CAT5e cable for 1080p60 CAT6/CAT6a cable for 4K30 or 4K60
	Up to 100 meters (328ft): CAT5e cable for 1080p60 CAT6 cable for 4K30 CAT6a cable for 4K60

MECHANICAL & ELECTRICAL SPECIFICATIONS

Housing	Steel
Dimensions (WxHxD)	60 x 20.6 x 87 mm (2.4" x 0.8 x 3.4")
Weight	139g / 4.9oz
Power Supply	5V/2.6A DC
Power Consumption	4W

CONNECTIONS

Transmitter	1x HDMI input female 1x RJ45 output 1 x mini USB (service only) 1 x DC 5V power connector
Receiver	1x HDMI output female 1x RJ45 input 1 x mini USB (service only) 1 x DC 5V power connector

HDMI Extender EXT-OF-HDMI20-2LC-AVX

HDMI 2.0 Extender Kit AVX Over Optical Fiber Cables 4K60 up to 30 Km

Extend your audio/video signals with VuWall's HDMI 2.0 optical fiber extender (EXT-OF-HDMI20-2LC-AVX), which supports up to 4K@60Hz resolution (full 4:4:4), compliant with HDR and HDCP 2.2. Distribute uncompressed video and audio over duplex fiber cables using AVX technology, bringing ultra-high definition video to your screens with no signal loss or delay, extending signals up to 300m (1,000 feet) over duplex fiber optical cables.



EXT-OF-HDMI20-2LC-AVX

Features

- ✓ Point-to-point extension of audio and video with no latency over fiber cables
- ✓ Based on AVX Technology for high-quality and visually lossless compression of signals
- ✓ Transmits up to 4096x2160@60Hz 4:4:4 signals and HDR formats
- ✓ HDCP 2.2 and 1.4 compliant
- ✓ Long distance transmission up to 300 meters over duplex fiber optical cables

Technical Specifications

HDMI Compliance	HDMI 2.0
HDCP Compliance	HDCP 2.2
Video Resolution	Up to 4096x2160 @60Hz
Color Space	4:4:4
Supported Audio Formats	PCM, Dolby True HD and DTS HD Master Audio
Supported Cable Length	Up to 300 meters (1000 feet) over multi-mode fiber cable (50/125 μm/OM3)

MECHANICAL & ELECTRICAL SPECIFICATIONS

Housing	Steel
Dimensions (WxHxD)	60 x 20.6 x 87 mm (2.4" x 0.8 x 3.4")
Weight	139g / 4.9oz
Power Supply	5V/2.6A DC
Power Consumption	4W

CONNECTIONS

Transmitter	<ul style="list-style-type: none"> 1 x HDMI input female 1 x SFP+ output incl. SFP+ plug with LC connector 1 x Mini USB (service only) 1 x DC 5V power connector
Receiver	<ul style="list-style-type: none"> 1 x HDMI output female 1 x SFP+ input incl. SFP+ plug with LC connector 1 x Mini USB (service only) 1 x DC 5V power connector