



AC-3HA
HDMI over Fiber Extender

AdvanceConnex AC-3HA come with a transmitter and receiver, capable to extend HDMI video signal up to HD1080p high resolution through single core optical fiber with high bandwidth technology of digital signal transmission/extension.

Product Features:

- HD1080p no delay transmission.
- Supports both single-mode fiber and multimode fiber.
- Distance singlemode 20km or multimode 2.0km
- FC fiber connector
- Single-core optical fiber transmission
- IR signal supported

Interface:



Transmitter unit

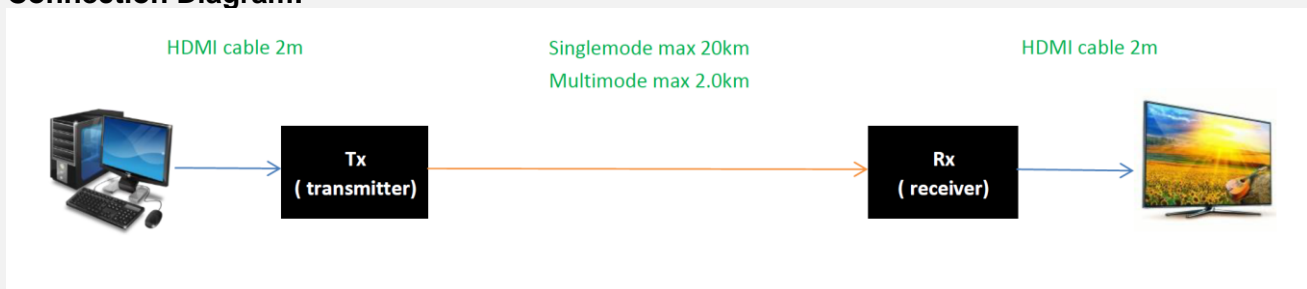


Receiver unit

Specification:

Video	I/O connector	HDMI
	HDMI version	HDMI1.1 1.2 1.3
	HDCP	HDCP1.2
	HDMI resolution	1080p/1080i/720p/720i/576p/576i/480p/480i
	Video color format	24bit/deep color 30bit/deep color 36bit
	Audio format	DTS/HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD
	TMDS	0.5-1.5Vp-p(TTL)
	DDC	5Vp-p(TTL)
	Input cable length	≤15m AWG26 HDMI 1.3 standard cable
	Output cable length	≤15m AWG26 HDMI 1.3 standard cable
Optical	Connector	SM/MM FC type
	Wave length	850nm/1310nm/1550nm
Physical	Size (Lx W xH)	Sender : 150mm*105mm*30mm Receiver: 150mm*105mm*30mm
	Case	Metal
	Color	Black
	Net Weight	0.75Kg
Power	Voltage	5V/3A DC
	sender power consumption	6W
	receiver power consumption	6W
Environment	Working temperature	-15°C-55°C
	Storage temperature	-40-80°C
	Humidity	0-95% (non-condensing)

Connection Diagram:



Package content:

HDMI extender	2 units
IR cable	2 units
User manual	1 unit
DC power adapter	2 units