Advance CONNEX

Industrial Grade design

4K ULTRAHD

Advance Connex AC-S100 4K HDMI audio extender offering an affordable and economic 4K HDMI extender capable to support max 100m over cat5e/6 cable to 4K resolution display.
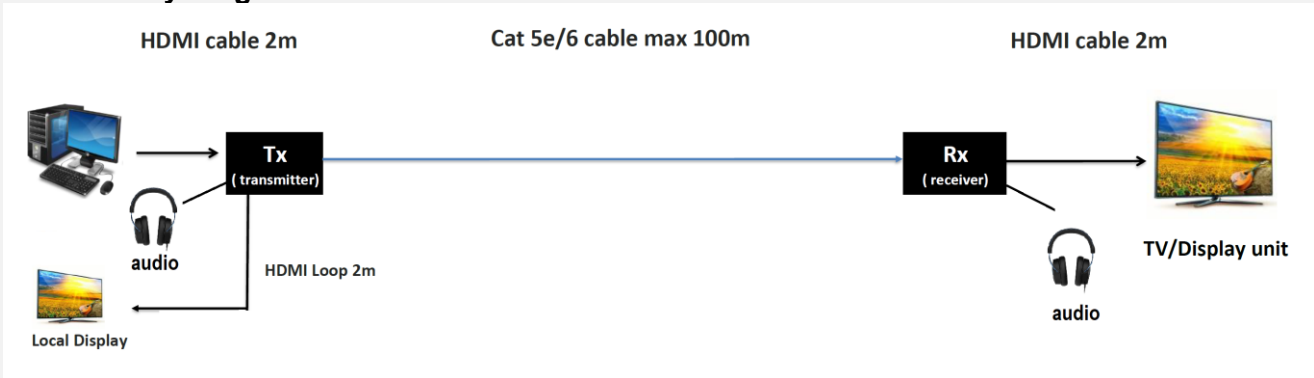
Features:
- Support HD video resolution from HD480i to max UHD4k@30fps
- Support HDMI local loop
- Support 3.5mm audio de-embedded
- Support wide band IR
- Compliance with HDMI 1.4b and HDCP 1.4 standard
- High compatibility, auto-match source and display device
- Built-in automatic adjustment system to make the image smooth, clear and stable
- Simple to install, plug and play

Specification:

Distance supported	Max 100m via Cat5e/6 cable
Video resolution	UHD4k30/HD1080p/1080i/720p/576p/576i/480p/480i
Max bandwidth	340Mhz
HDMI compliance	HDMI 1.4B, HDCP 1.4
Max baud rate	10.2Ghz
Input video signal	0.5~1.5Volts p-p
Output DDC signal	5 Volts p-p (TTL)
Audio	3.5mm audio port (TX and RX)
IR Frequency	Wide band IR (1 direction)
HDMI cable distance	Max 15m AWG26 HDMI output cable
Operating Temperature	-15 to +55C
Operating Humidity	5 to 90%RH (No Condensation)
Housing material	Solid steel
Dimension	81 x 87.5 x 23.5 (mm)
Weight	410G (total weight per pair)
Power	DC 5V 1A

Connectivity Diagram:

** *Cat6 cable is recommended for running max 100m for HD1080p & 4K video.*

Package Content:

Transmitter unit	1 unit
Receiver Unit	1 unit
IR cable	2 units
5v power adapter	2 units
User Manual	1 unit