Advance CONEX

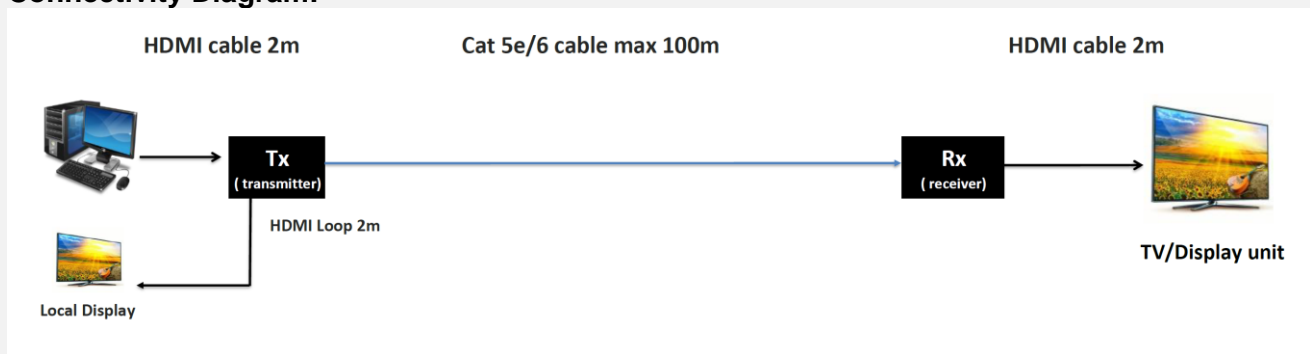*Industrial Grade design*

AC-S100 4K
100 meters HDMI Extender

Advance Connex AC-S100 4K HDMI 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 480i to max 4k@30fps (compressed signal)
- Support HDMI local loop
- Support bi-directional wide band 30-60Khz 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
- HDMI cable support max AWG26 10m for input & output
- Simple to install, plug and play

Specification:

Distance supported	Max 100m via Cat6 cable
Video resolution	4k/1080p/1080i/720p/576p/576i/480p/480i
Max bandwidth	340Mhz
HDMI compliance	HDMI 1.4b, HDCP 1.4
Max baud rate	3.4Ghz
Input video signal	0.5~1.5Volts p-p
Output DDC signal	5Volts p-p (TTL)
IR Frequency	Wide band 30-60Khz
HDMI cable distance	Max 10m AWG26 HDMI cable (input & output
Operating Temperature	-15 to +55C
Operating Humidity	5 to 90%RH (No Condensation)
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