Advance CONNEX

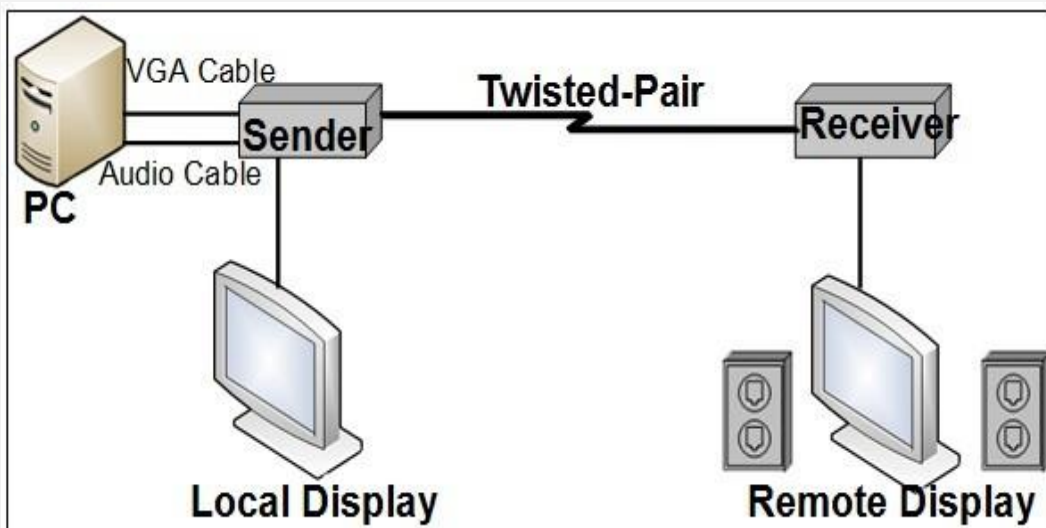*Industrial Grade design*

Aluminium Housing

VGA Loop

AC-100H
100m VGA Audio Extender

Advance Connex AC-100H Video and Audio Extender is one of our independent development products. The newest promoted VGA Extender has high quality of imagine, It may widely apply in the computer, monitor, security, multimedia teaching systems and so on. It promotes the function of anti-thunder and anti-jamming.

Product Features:
- Aluminium casing
- Extend VGA & Audio signal up to 100m
- Single CAT5E/CAT6 cable to extend signal
- Supporting video & audio extending together
- Software free, pure hardware design, support Plug & Play
- Video & audio signals on the receiver are Real-time
- Crisp clear VGA images & strong ability for anti-jamming
- Support cascade operation for increase VGA outputs
- Support MS-DOS, Windows, Linux, Unix, Novell
- Use the high grade CMOS chip, accommodate to wide temperature range
- Air-discharge 15KV, contiguity-discharge 8KV

Specifications:

Size:	130mm x 100mm x 30mm
Weight:	1KG
input connector:	HD15PIN（VGA）
output connector:	HD15PIN（VGA）
local output:	HD15PIN（VGA）
bandwidth:	300MHz(-3 dB)
	0-10MHz +0.1dB
	0-130MHz +6dB to -0.8 dB
input level range:	0.5-2.0Vp-p
input level error:	less than 3mV
input impedance:	75Ω
output impedance:	75Ω
echo ullage:	-30dB@5MHz
Max DC compensation:	±5mV-0
SNR:	60dB
Connector standard:	HDB15,RJ45
Transmission distance:	Max 100m over UTP cable
Video standard:	VGA，SVGA，XGA，SXGA，UXGA，LCD
Cable standard:	cat5e & cat6
Power adapter:	DC12V/1A
operational temperature:	-25℃~+70℃
deposited temperature：	-40℃~+80℃
relative humidity:	0~95%（non-condensing）
MTBF:	>27000 hours