



AC-3VA
VGA + Audio over Fiber Optic

AdvanceConnex AC-3VA includes a sender and a receiver, which can transmit VGA video and Audio signal of a PC to a remote location over simplex fiber cable with real-time picture image remotely. AC-3VA support HD VGA video signal transmission at real-time, max resolution support can reach 1920 x1080 60Hz, max distance 20KM(SM fiber cable).

The product can be widely used in military command and control system, police command and control system, traffic management system, energy and electricity supply industry, government office, medical system, commercial presentation, multimedia and public utilities etc.

Product Features:

- Max video resolution 1920×1080 @ 60HZ
- Extension distance up 20KM
- Pure hardware design, no need software driver, plug and play
- Support VGA, Audio interface
- Single core fiber

Specification:

Function	Input signal	1-ch VGA+AUDIO
	Output signal	Sender 1-ch VGA Receiver 1-ch VGA + 1-chAUDIO
	Transmission distance	20KM(single mode)
Video	Video input	HD15PIN (male VGA)
	Video output	HD15PIN (female VGA)
	Video resolution	1080p
	Audio	3.5mm stereo audio
Optical	Optical input/output	SC/FC for option
	Transmission wave length	1310nm/1550nm
Physical parameter	Size (LxWxH)	Sender: 138mmx115mmx30mm Receiver: 138mmx115mmx30mm
	Case	Metal
	Color	Black
	N.W.	0.76Kg
Power	Voltage	AC input: 100-240V~50-60HZ Output: DC5V/3A
	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: