

# MEDIA CONVERTER SYSTEM PRODUCTS

VGA to Fiber Converter, SM 20Km, WDM, SC



## FEATURE

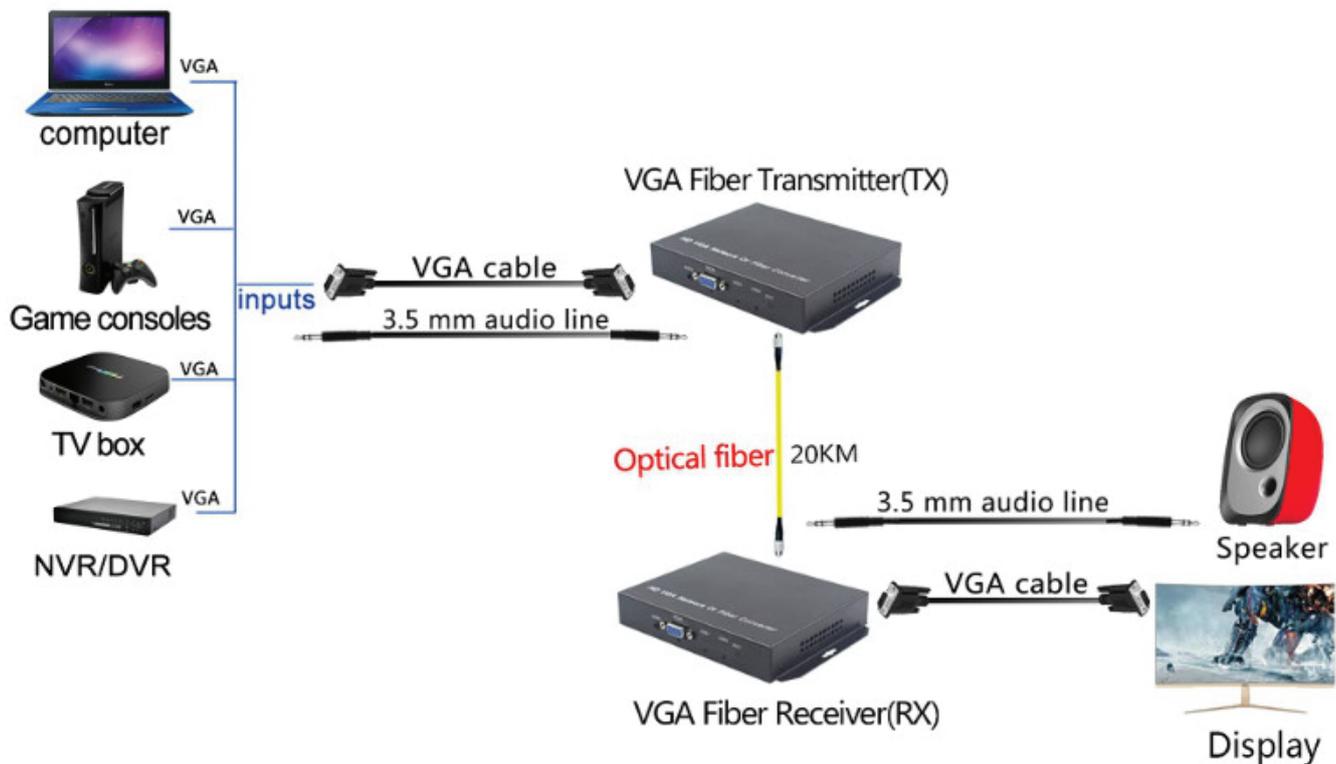
- Through a one core single mode fiber can transmit one-way VGA video, stereo audio signals
- Support for up to VGA resolution up to 1080P / 60HZ
- Optical fiber transmission distance up to 20KM
- The device supports VGA, Audio Interface



## OVERVIEW

VGA HD VGA Digital Optical is a transmission on a single fiber, Audio signal fiber optic transmission products,mainframe computer audio, VGA interfaces extend through the optical fiber to the distal end, the user can listen to the host computer in real-time images and sound at the distal end . Support VGA high-definition audio and video realtime transmission, a maximum resolution of 1080P / 60HZ, the maximum transmission distance up to 20KM, widely used in military command and control, traffic police traffic management, energy and electricity supply industries, government departments, medical systems, trade shows, multimedia function rooms, public utilities and other fields.

## TOPOLOGICAL GRAPH



## DESCRIPTION

<b>Video Audio</b>	Signal Input	All the way VGA, Audio signals
	Signal output	All the way VGA, Audio signals
	Video input interface	HD15PIN ( female VGA )
	Video output interface	HD15PIN ( female VGA )
	Maximum video resolution	1080P/60HZ
	Audio frequency	3.5mm stereo
<b>Optical port</b>	Input and output fiber port	FC
	Transmission distance	20KM
	Transmission wavelength	1310nm/1550nm
<b>Other</b>	Input voltage	DC 12V
	Power	3W
	Operating temperature	Minus 10 degrees Celsius to 50 degrees above zero
	Working humidity	5% ~ 90%
	Physical dimension	16cm*12cm*3cm
	Net weight	1.2KG / pair

Port Name	Description
VGA	VGA signal input / output
AUDIO	They stereo audio signal input / output
RESET	RESET button, press 10 seconds to restore the system
FIBER1 FIBER2	FC Fiber Interface
Indicator lights Name	Description
LINK	If the indicator lights fiber optical fiber communications signal stability
POWER	Power, Always access means power

## ORDER INFOMATION

PRODUCT	PART NUMBER
VGA to Fiber Converter, SM 20Km, WDM, SC	H-VGAT/R-F9-20