



Fiber to VGA Media Converter

CM-UM-VG01-0009

Product Description

The Fiber to VGA Media Converter provides seamless high-definition VGA signal transmission with a resolution of up to 1920x1080 at 60Hz, along with high quality audio output. It includes a transmitter unit that connects to the computer and a receiver unit for the monitor or large display, making it ideal for long distance, clear signal transmission. The audio interface supports multiple formats, such as DTS-HD and Dolby TrueHD. Key features include a reset button for adjusting screen resolution, a fiber optic port for linking transmitter and receiver, and a 5V DC power input for steady performance.





Ports Interface

VGA In/Out	1x Female VGA port
Audio In/Out	1x 3.5mm port for audio input and output
Optical	1x SC fiber port

Power

Power Input	5VDC
Self Consumption	8W

Indicators

Power (P)	Power status
Fiber (F)	Fiber port status
Data (D)	Connection & data communication status

Technical Specifications

Wavelength	1310nm/1550nm
Resolution Support	Up to 1920 x 1080 @ 60Hz
Audio Type	Stereo
Audio Format	DTS/HD/Dolby-trueHD/ LPCM7.1/DTS/ Dolby-AC3/DSD
Transmission Distance	Up to 20 KM

Environmental Standards

Operating Temperature	0°C to 50°C
Humidity Tolerance	5% to 90%

Physical Properties

Weight	300g
Case Material	Aluminum

Any questions?

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