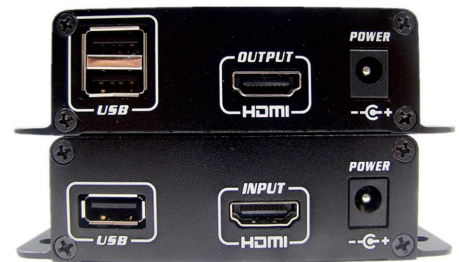




1080P HDMI KVM Fiber Optic Extender

Features

- ▶ Supports resolution up to 1920×1080@60Hz
- ▶ Compliant with HDMI 1.3, HDCP 1.2, DVI 1.0
- ▶ Supports 3D, EDID pass-through, HDCP pass-through
- ▶ Supports USB keyboard & mouse KVM control
- ▶ Supports LPCM 7.1, Dolby TrueHD, DTS-HD Master Audio
- ▶ Built-in EQ signal compensation
- ▶ Plug and play, surface-mountable design
- ▶ Low RFI/EMI for professional applications



Product Description

WXA-1080KVM is a high-performance HDMI KVM fiber extender. It transmits 1080P@60Hz HDMI and USB KVM signals over dual-core fiber cable. It supports long-distance extension up to 300m (multimode fiber) or 10km (single-mode fiber), with high stability and low interference, suitable for long-distance HD video and control transmission.



Product Specification

Video Standard	HDMI 1.3, DVI 1.0, HDCP 1.2
Max Resolution	1920×1080@60Hz
Color Depth	24-bit
Pixel Clock	225MHz
Video Bit Rate	Up to 2.25Gbps
Audio	LPCM 7.1, Dolby TrueHD, DTS-HD Master Audio
KVM	USB keyboard + USB mouse
Fiber Port	SFP+ port
Transmission Distance	Multimode OM3: 300m; Single-mode: 10km
CEC	Not supported
EDID / HDCP	Supported (300m only)
Working Temperature	0°C ~ +50°C
Storage Temperature	-40°C ~ +85°C
Humidity	5% ~ 80% (non-condensing)
Power Supply	DC 5V/2A
Power Consumption	3W
Material	Aluminum alloy
Dimensions	89×104×28.3mm
Weight	200g
Warranty	2 years