

FXMAS-2022



2000 Meters KVM Extender Over Fiber Optics

► Specifications

FXMAS-012S (Console Unit)	Computer Interface			KB	USB
				MS	
				Monitor	HDMI
				Audio Jack (Speaker + Mic)	1 Set
				Serial	DCE
	Console Interface			KB	USB
				MS	USB
				Monitor	HDMI
				Audio Jack (Speaker + Mic)	1 Set
				Serial	DTE
FXMAS-021P (Computer Unit)	Computer Interface			KB	USB
				MS	
				Monitor	HDMI
				Audio Jack (Speaker + Mic)	1 Set
				Serial	DCE
	Console Interface			KB	USB
				MS	USB
				Monitor	HDMI
				Audio Jack (Speaker + Mic)	1 Set
				Serial	DTE
Front Panel LEDs	Status	Local	Remote	Serial	
	x 1	x 1	x 1	x 2	
Push-Button	Control status Switch				
Hotkey	Yes				
Max. Video Resolution	Full HD (1920 x 1080) WUXGA (1920 x 1200)				
Extension Distance	1000M(1080p), 2000M(1080i)				
Connection	Fiber Optics				
Power Consumption (Max)	12 W (Per Unit)				
H x W x D (mm)	44 x 218 x 130				

► Features

- Connect the KVM Extender pair via fiber optics cable
- Remotely locate the keyboard, mouse and monitor up to 2000 meters away from a computer with the maximum resolution of Full HD (1920 x 1080)
- Support USB console
- Hotkey functions allow easily computer access
- Capable of dual-user access to share up to 8+1 computers when KVM Switch cascaded
- High speed and long distance transmission by optical system
- Support serial interface for instant data transfer
- Fully compatible with HDMI standard by DDWG
- Fully compatible with all the KVM Switch system
- Ideal for professional audio/ video applications
- Fiber only system without DDC function (pseudo DDC signal can be transmitted for EDID information.)
- Support any HDMI compliant display
- Uses multi mode Optical fiber
- Video is transmitted digitally for zero signal loss
- Compatible with most of the popular screen resolution to XGA, SXGA, UXGA, WSXGAFull HD, WUXGA system

► Connection Pattern

