

# MSP 214

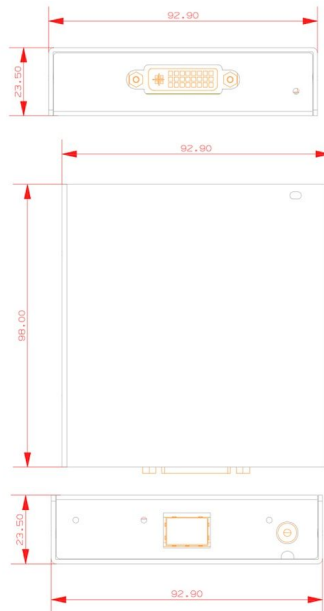
Best converter for DVI and Fiber,  
with the longest distance transmission!



## Key Features

- Compatible with DVI 1.0, HDMI 1.3, 1.4 and supports the highest video bandwidth: 10 Gbps
- Support max. resolution: WUXGA (1920x1200@60Hz), 2048x1152@60, 2560x816@60
- Transmission distance: 10 km;
- Video interface DVI-I 25+1 pin, Optical interface: SFP;
- External optical fiber type: Single mode twin-core, support 9/125uM, LC connector; Multimode twin-core, support 50/125uM and 62.5/125uM, LC connector.

## Dimensions



## Specification

Connectors	Input	1 × DVI (Tx) 1 × SFP (Rx)
	Output	1 × DVI (Rx) 1 × SFP (Tx)
	Power	5.4mm DC Socket
Performance	Input Resolution	DVI: VESA: 800×600@60   1024×768@60   1280×768@60   1280×1024@60   1360×768@60   1366×768@60   1400×1050@60   1440×900@60   1600×1200@60   1680×1050@60   1920×1080@60   1920×1200@60   2048×1152@60   2560×812@60   2560×816@60 SMPTE: 480i60   576i50   720P50/60   1080i50/60   1080P50/60
		DVI: VESA: 800×600@60   1024×768@60   1280×768@60   1280×1024@60   1360×768@60   1366×768@60   1400×1050@60   1440×900@60   1600×1200@60   1680×1050@60   1920×1080@60   1920×1200@60   2048×1152@60   2560×812@60   2560×816@60 SMPTE: 480i60   576i50   720P50/60   1080i50/60   1080P50/60
	SFP + Fiber Module	10 Gigabit single-mode 10 km optical fiber module Wavelength of Light Transmission: 1310nm Transmission Rate: 10G bps Transmission Distance: 10km Transmission type: Single mode twin-core Hot Plug: Support
		10 Gigabit multimode 300m optical fiber module Wavelength of Light Transmission: 1270nm Transmission Rate: 10G bps Transmission Distance: 300m Transmission type: Multimode twin-core Hot Plug: Support
Supported Standards	DVI: DVI 1.0, HDMI 1.3, HDMI 1.4	
Power	Input Voltage	12V DC (via universal Plug Pack)
	Max Power	1.5A
Environment	Temperature	0°C~45°C
	Humidity	10%~85%
Physical	Weight	0.16kg (Net Weight) 0.7kg (Package Weight)
	Dimensions	98mm x 92.9mm x 23.5mm (Device Dimension) 170mm x 120mm x 80mm (Package Dimension)

## Order Codes

Product Code	Item
610-0214-01-1	HDMI/DVI to Fiber Extender Set [without SFP Module]

## Application

