

# MSP 318

## HDMI 2.0 KVM Fiber Extender Set



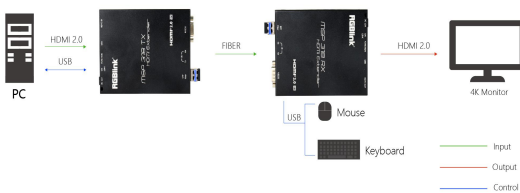
### Key Features

- Support 4K@60hz (18Gbps) RGB 4:4:4 8bits, HDR.
- Support HDMI 2.0/HDCP 2.2.
- External SFP+ 10 Giga module for different distance (Order optional)
- IR/RS232/USB function selection.
- Support USB keyboard mouse ( KVM )
- Support Bi-directional IR pass through from 20Khz to 60Khz.
- Support Bi-directional RS232.

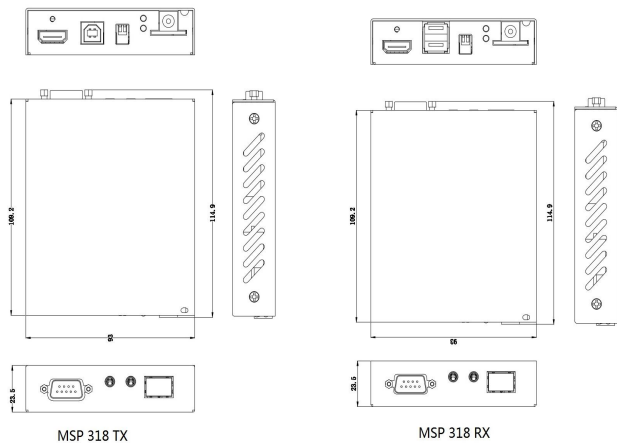
### Specification

<b>Connectors</b>	Input	TX	HDMI 2.0	1×HDMI Type A
		RX	SPF Fiber	1×LC
	Output	TX	SPF Fiber	1×LC
		RX	HDMI 2.0	1×HDMI Type A
	Communication	TX	RS232	1×DB9 (Female)
			USB	1×USB Type B
IR			2×3.5mm Phone Jack	
RX		RS232	1×DB9 (Male)	
		USB	2×USB Type A	
		IR	2×3.5mm Phone Jack	
<b>Performance</b>	Supported Input Resolutions	SMPTE	720p@23.98/24/25/29.97/30/50/59.94/60   1080i@23.98/24/25/29.97/30/50/59.94/60   1080p@23.98/24/25/29.97/30/50/59.94/60   2160p@24/30/50/60	
		VESA	800×600@60   1024×768@60   1280×768@60   1280×1024@60   1366×768@60   1600×1200@60   1920×1080@60   2048×1152@60   2560×1600@60   3840×1080@60   3840×2160@60   4096×2160@60	
	Supported Output Resolutions	SMPTE	720p@23.98/24/25/29.97/30/50/59.94/60   1080i@23.98/24/25/29.97/30/50/59.94/60   1080p@23.98/24/25/29.97/30/50/59.94/60   2160p@24/30/50/60	
		VESA	800×600@60   1024×768@60   1280×768@60   1280×1024@60   1366×768@60   1600×1200@60   1920×1080@60   2048×1152@60   2560×1600@60   3840×1080@60   3840×2160@60   4096×2160@60	
<b>Power</b>	Input Voltage	TX	DC 12V/1.5A	RX DC 12V/1.5A
	Constant Power	TX	5.3W	RX 5.1W
<b>Environment</b>	Working Temperature	-10 ~45℃		
	Storage Temperature	-30~70℃		
	Humidity	20 - 95%		
<b>Physical</b>	Weight	Net	0.27 kg( TX) 0.27 kg( RX)	
		Packaged	0.9kg	
	Dimensions	Net	115mm×93mm×24mm (TX)	115mm×93mm×24mm (RX)
Packaged		160mm×120mm×80mm (SET)		

### Application



### Dimensions



### Order Codes

Product Code	Item
611-0014-00-0	MSP 318 (TX/RX Set)
950-0002-00-0	SFP, Multi Mode, 300m Max
950-0003-00-0	SFP, Single Mode, 500m Max
950-0007-00-0	SFP, Single Mode, 2km Max
950-0004-00-0	SFP, Single Mode, 10km Max
950-0008-00-0	SFP, Single Mode, 20km Max
950-0009-00-0	SFP, Single Mode, 60km Max

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Specifications are correct at time of printing and subject to change or alteration without notice.

