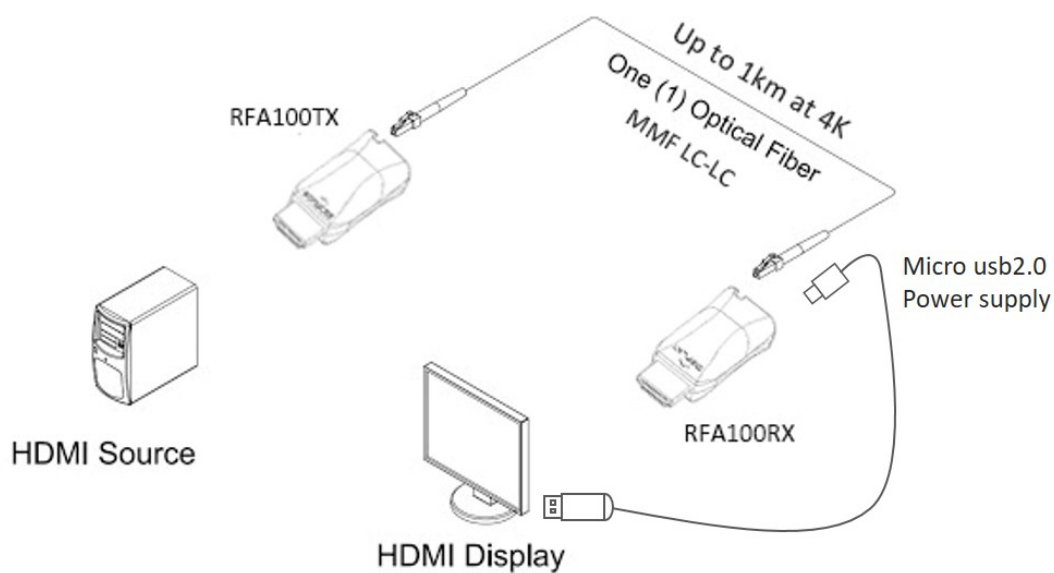


Parameters

Performance	
Standard	HDMI 1.4b
Data Rate	10.2Gbps
Video Resolution	4K@30Hz, 1080p/1080i/720p, backwards compatible
Interface	
Input /Output	HDMI Type A male/ HDMI Type A male
Power supply	Micro USB2.0 at Rx side
Cable	
Cable	Patch cord
Cable Specification	Multimode single fiber 850nm OM3 50/125μm, LC-LC
Length optional	1-1000meter
Environment	
Working Temperature	-20°C~+70°C
Storage Temperature	-40°C~+70°C
Power	
Voltage	+5V
Power Consumption	375mW
Notes: not support HDCP function.	

Connection Diagram



Ordering Information

Part No.	Specification	Connector	Length (m)	Color
RFA101TX	HDMI1.4 optical transmitter, 10.2Gbps 4K@30Hz	HDMI type A male- type A male	/	black
RFA101RX	HDMI1.4 optical receiver, 10.2Gbps 4K@30Hz	HDMI type A male- type A male	/	black
LCPC-LCPC- OM3-3- XXM	Armored 850nm Multimode single fiber patch cord	LC-LC	1-1km optional	blue