



8klink

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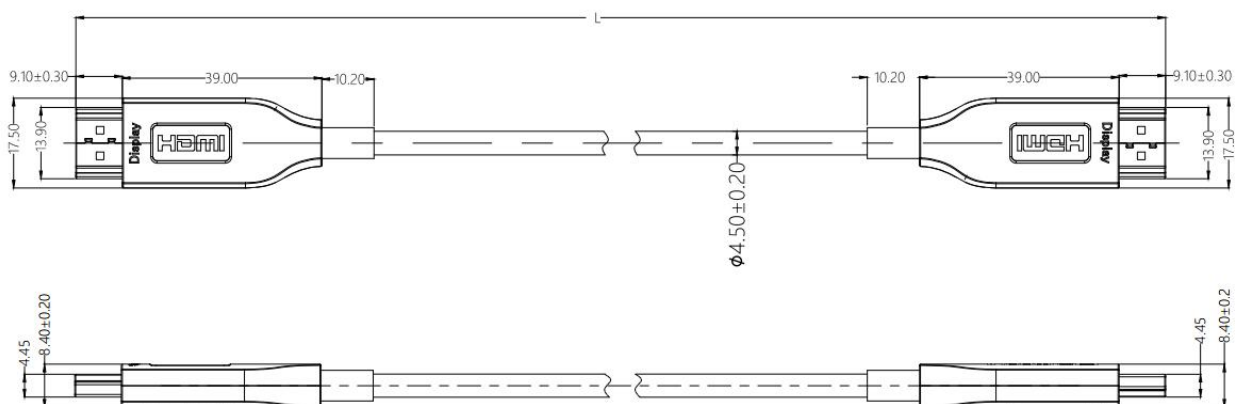
I. Main Features

- Standard HDMI interface, compatible for the HDMI 2.0 specification, support HDCP2.2.
- Support signal the transmission of DDC, CEC, HPD, eARC, HEC, etc..
- The uncompressed Image signal can be transmitted in distortion-free picture quality.
- Support 1080P@120HZ, 4K@60HZ photoelectric conversion.
- Multimode optical fiber, 18Gbps transmission bandwidth.
- Excellent EMI performance.
- Without the external power supply, it can work through plug and play.

II. Physical Picture



III. Product Size



IV. Performance Parameters

Parameters	Minimum	Typical	Maximum	Unit	Remarks
Transmission rate		18		Gbps	
Operating temperature	-20	25	70	°C	
Operating Voltage	4.8	5	5.3	V	
Operating current		116		mA	
Cable Diameter	4.4	4.6	4.8	mm	
Refresh rate	Up to 120 Hz			Hz	120Hz maximum support 1080P
Resolution	Up to 8K*4K				
External power supply	No				
Support 3D	Yes				
Support HDCP	HDCP1.4/HDCP2.2				
Bit Error Rate	1.00E-12				
Ethernet	Yes				
Audio Return	Yes				
CEC	Yes				
Hot plugging and unplugging	Yes				

V.Storage Conditions

- 1.Ambient temperature: $25^{\circ}\text{C} \pm 5^{\circ}\text{C}$
- 2.Ambient humidity: 30~75%RH
- 3.Other: Dust-free environment

VI.Cautions

1. Prevent the items from the water and dust.
2. Prevent the optical fibers and copper cores from damaging.Don't bend or stretch the cable over its max performance limitation.
3. Don't remove or replace components privately during the product working.