

## Chibi Zhilixing Electronic Technology Co., Ltd.

# **HDMI 2.1 Type A to D Detachable Active Optical Cable**

HDMI 2.1,TMDS signal,100m transmission distance, no signal attenuation, anti-EMI







48Gbps	HDCP2.2	3D	8K@60Hz	eARC
--------	---------	----	---------	------

Name	HDMI 2.0 Type A to D Detachable Active Optical Cable		
Model No.	GQ-19-320		
Resolution	8K@60Hz 4K@120Hz		
Bandwidth	th 48Gbps		
Chip	Imported photoelectric conversion chip		
Color space	4:4:4 Max		
Color depth	12 bit Max		
Type	Type A - D Detachable		
Core	4-core fiber + 7-core tinned copper		
Outer diameter	iameter 5.2mm		
Shell	Zinc alloy		
Jacket	PVC, RoHS Directive-compliant		
Power supply	No external power supply required, plug and play		
Support	HDCP 2.2/HDR10/EDID/CEC/DDC/eARC/3D		
Power consumption. 250mW			
Advantage	A and D connector can be Detachable(one cable two purposes)		
Working temperature	-40°C∼70°C		

#### **FEATURE**

- 1, Compatible with all HDMI Standard devices.
- 2, Compliant with HDMI 2.1 version specification.
- 3, Four-core optical fiber transmits DP signals, Seven--core tinned copper transmits signaling protocol. Anti-electromagnetic interference, No attenuation.
- 4, Support long transmission distance, the longest over 100 meters.
- 5, Photoelectric conversion chip to improve compatibility, stability and service life.
- 6, Plug and play, no need external power support, no drivers program required
- 7, Zinc alloy shell Anti-electromagnetic interference increase wear resistance and improve service life. Detachable self-locking connectors.
- 8, Ideal for installation through conduit and other tight spaces.

#### **SUPPORT**















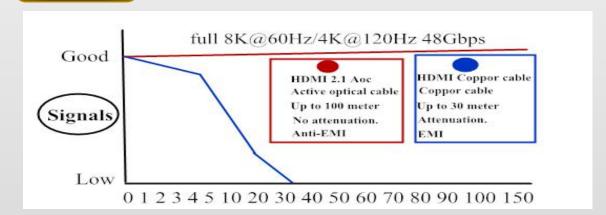






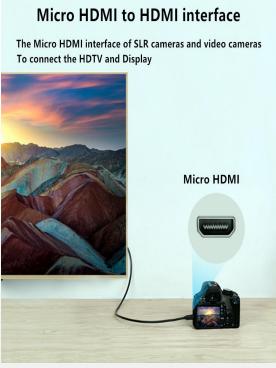


#### DETAILS



## **APPLICATION**



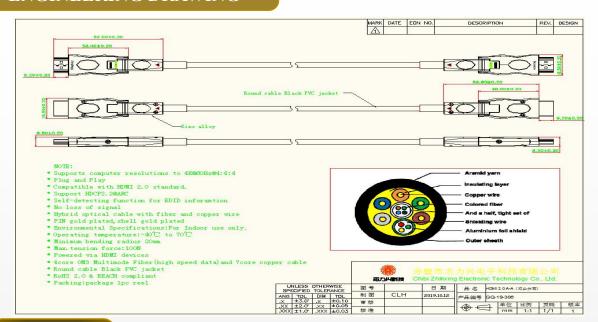


- 1, Large screen display multimedia display control system.
- 2, Remote flat-panel TV.
- 3, Medical image display.
- 4, large outdoor advertising screens.
- 5, Public security HD camera.
- 6, High-definition long-distance video conferencing.
- 7, Large poster. Home theater.
- 8, High-defintion digital bulletin board.
- 9, Family, school, monitoring, security.
- 10, Aviation aircraft video imaging system.
- 11, Splicing screen video display.

### **CUSTOM SERVICES**

Length	10~100 meter	
Zinc Alloy Shell's color	Black/Silver/ Others	
Rubber core's color	Black/Blue	
Jacket	PVC/Braiding/Steel/CL3	
Logo	Customizable for free	
Packing	Customizable	
Connector	Type A/Mini/Micro	
Туре	Male/Female	

#### **ENGINEERING DRAWING**



#### **PACKING**

Lengh	Weight	Packaging	Packing size	Each box number	Each box weight
(meter)	(kg)		(cm)	(piece/box)	(box/kg)
10m	0.34	Velcro tape+OPP bag	39×33×26	30	10.7
20m	0.59	Velcro tape+OPP bag	39×33×26	25	12.5
30m	0.80	reel+box	46×22×41	10	11.9
40m	1.06	reel+box	46×22×41	10	14.5
50m	1.32	reel+box	46×22×41	10	17
60m	1.57	reel+box	45×22×30.5	4	8.4
70m	1.83	reel+box	45×22×30.5	4	9.8
100m	2.59	reel+box	45×22×30.5	4	13.5

CONTACT

Mr.Ryan Lei Email: ryan@cbzlx.com
Tel/Whatsapp/Wechat:+86 13997531005 Website: www.cbzlx.com