



Chibi Zhilixing Electronic Technology Co., Ltd.

志力兴科技

HDMI 2.1 8K Active Optical Cable

TMDS signal,100meter transmission distance,48Gbps,no signal attenuation, anti-EMI



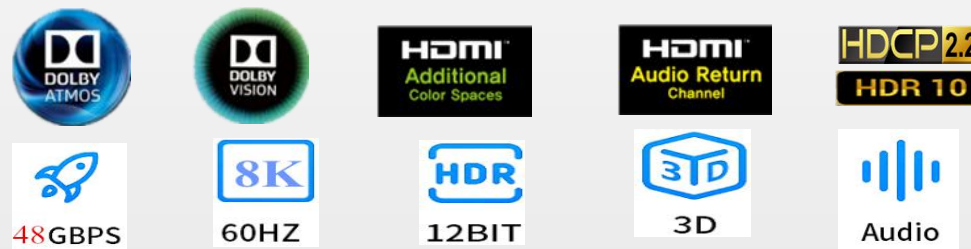
48Gbps | HDMI 2.1 | HDR | EMI

Name	HDMI 8K Active Optical Cable
Model No.	GQ-19-401
Resolution	8K@60Hz,4K@120Hz
Bandwidth	48Gbps
Chip	Imported photoelectric conversion chip
Color space	4:4:4 Max
Color depth	12 bit Max
Type	Male - Male
Core	4-core fiber + 7-core tinned copper
Outer diameter	5.2mm
Shell	Zinc alloy
Jacket	PVC, RoHS Directive-compliant
Power supply	No external power supply required, plug and play
Support	HDCP 2.2/HDR/EDID/DDC/3D/eARC
Power consumption.	250mW
Working temperature	-40°C~70°C

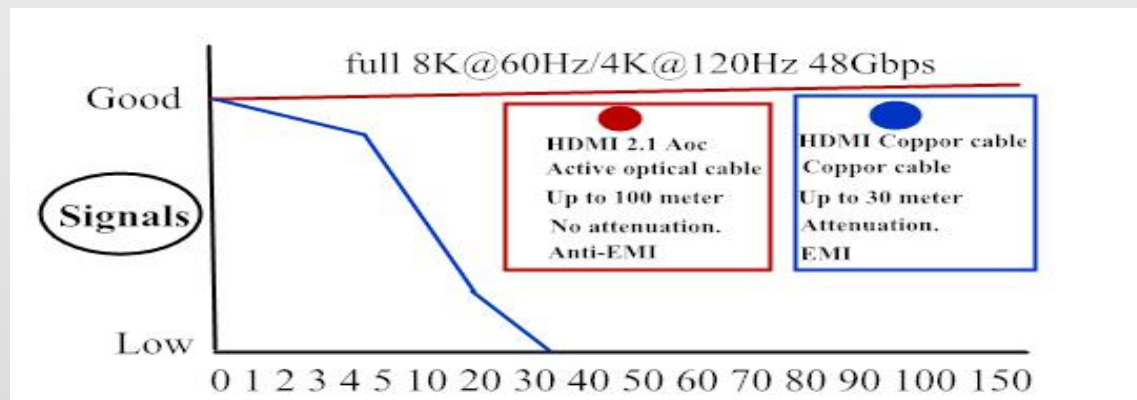
FEATURE

- 1, Compatible with all HDMI Standard devices.
- 2, Compliant with HDMI 2.1 version specification.
- 3, Four-core optical fiber transmits TMDS signals, Seven--core tinned copper transmits signaling protocol. Anti-electromagnetic interference,No attenuation.
- 4, Support long transmission distance,the longest over 150 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.
- 8, Compact zinc alloy shape,more suitable for pipe wiring.

SUPPORT



DETAILS



APPLICATION

eARC power HIFI sound

Multiple audio formats transmission
Bright sound really
More shock of audio-visual experience



5.1/7.1 track

Dolby Atmos

Nondestructive quality

8K Ultra HD image quality

Visual feast, More clear picture, More comfortable viewing



CUSTOM SERVICES

Length	10~150 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
Type	Male/Female

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.

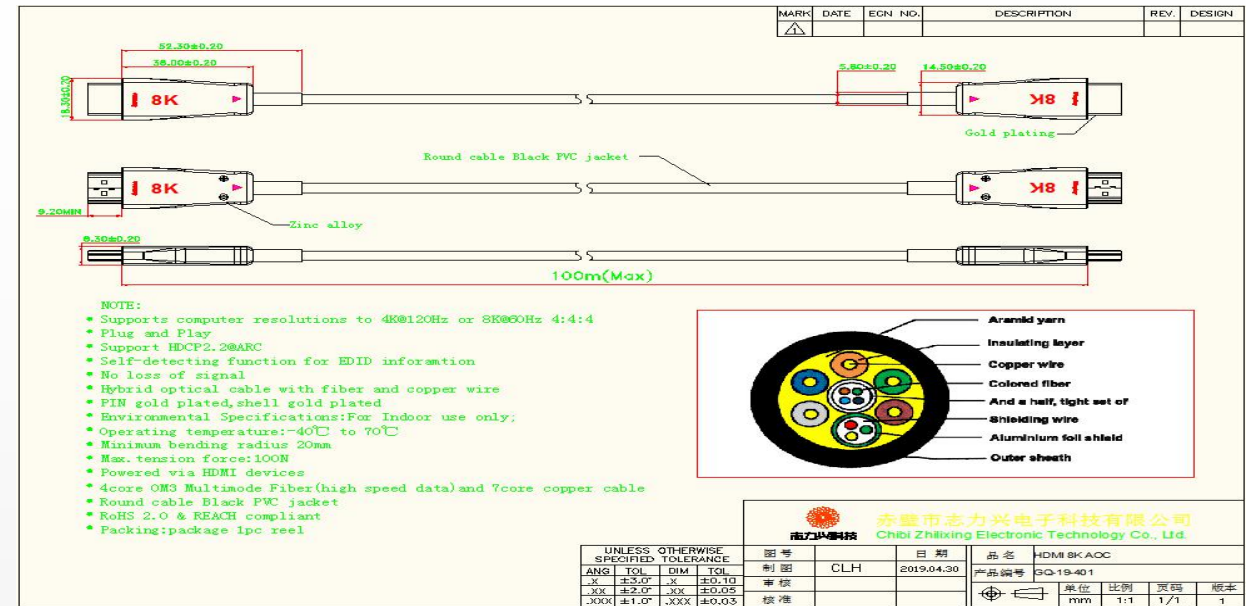
8, High-defintion digital bulletin board.

9, Family, school, monitoring, security.

10, Aviation aircraft video imaging system.

11, Splicing screen video display.

ENGINEERING DRAWING



PACKING

Length (meter)	Weight (kg)	Packaging	Packing size (cm)	Each box number (piece/box)	Each box weight (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

Tel/Whatsapp/Wechat: +86 13997531005

Email: ryan@cbzlx.com

Website: www.cbzlx.com