4K Armor FDMI 2.0 Fiber Cable

Ⅰ. Product overview

This product is an armored fiber optic HDMI2.0 cable, an easy-to-use secure connection for
Home video distribution, conference room presentation systems, classroom projection systems,
digital signage, and high-definition video displays.
Fiber optics provide the speed and bandwidth needed for the highest image quality, no need for
extenders, balanced-to-unbalanced conversion
amplifier or amplifier. DTECH fiber optic cables are EMI free and can be installed with multiple
cable pulls for remote assembly
Location provides flexibility. Support 18.2Gbps and 4K @ 60Hz performance, backward
compatible with 1080P,720P
resolution; HDMI 2.0 compliant. Solve long-distance HDMI and hidden
Frequently asked questions about shielding installations.

Ⅱ. Detailed parameters

1. Product Specifications
a.Data rate 18.2Gbps
b. Resolution up to 4K @ 60Hz
c. Supported functions HDCP2.2, EDID, CEC, ARC.
d. Audio 32 uncompressed audio channels; 1563kHz sampling rate
e. Cable OD4.8mm, limit bending radius 20mm
f. The cable bears a tensile force of 25 kg
g. The cable can withstand a lifting weight of 15 kg
h. Working temperature (-20° -50° C)

2. Product performance inspection report:
(1) Performance report

Product performance inspection report	Product model : DT-HF2000K		
	Product name : HDMI 2.0 Fiber cable		
	Test cycle time: 72 hours		
Parameters of instruments and equipment used in the test			
Signal Source	Display Device	Test Resolution	
Sony Blu-ray player	Sony 55 inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
Samsung Blu-ray player	Samsung 48 inch 4K TV	1920*1080P60HZ	3840*2160P60HZ

Soyo Assembled PC	Panasonic 40-inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
PS4 Game Console	Konka 40 Inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
Apple Mini	Konka 43 inch 2K TV	1920*1080P60HZ	3840*2160P60HZ
Apple TV	Sharp 40 inch 2K TV	1920*1080P60HZ	3840*2160P60HZ
Mango Hi	Xiaomi 50 inch Display	1920*1080P60HZ	3840*2160P60HZ
HUAWEI Box	LeEco 50 inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
Honor Box	Skyworth 50 inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
Jacko Blu-ray player	LG 50 inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
SL-881	TCL 50 inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
Hualu Blu-ray player	Toshiba 43-inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
Mi Box	Samsung 55 inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
Dell Notebook	Philips 28-inch 4K Monitor	1920*1080P60HZ	3840*2160P60HZ
ASUS 950 graphics card	Samsung 40 inch 4K TV	1920*1080P60HZ	3840*2160P60HZ
MSI 1050TI graphics card	Samsung (144HZ) 27-inch monitor	1920*1080P60HZ	3840*2160P60HZ
MURIDEO transmit+receive		1920*1080P60HZ	3840*2160P60HZ

3. Safety Precautions

a. Do not use liquid or spray cleaners when cleaning, just use a damp cloth, non-professionals are not allowed to disassemble

case to avoid damage to the product.

b. Keep away from moisture, magnetic and flammable surfaces or substances.

c. Do not place any heavy objects or equipment on top of the unit.

Ⅲ. Product accessories

1. One fiber optic cable.

Note: Please check your accessories after unpacking, if the accessories are incomplete, please

consult your supplier.

4. Installation matters

1. Carefully open the contents of the shipping group and close the entire system before connecting

2. Plug the DTECH cable labeled "Source" into the connector on the end of the silver shell directly into the HDMI output of the video source.

Out ports (DVD, Blu-ray, gaming enclosures, etc.). Make sure the cable is inserted firmly.

3. Insert one end of the DTECH cable marked with "Display" into the HDMI input port of the monitor

(HDTV, LCD screen, projector, etc.). Make sure the cable is inserted firmly.

4. Turn on the power of the signal source and display

NOTE: Do not connect any intermediate cables or adapters between them as this may cause signal transfer Performance drops.