

# DTECH Fiber Optic HDMI Cable

## User Manual

### Important Safety Information

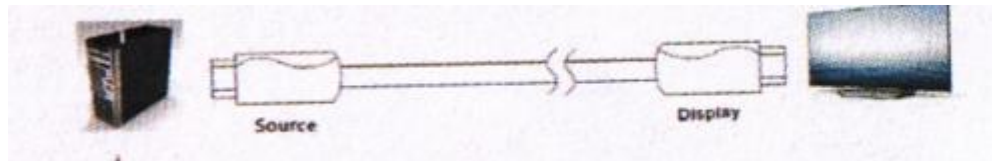
As is known, incorrect use of electronic products may cause potential danger, injury or property loss, then the safety information is aimed to guide you to use the product correctly and safely, so please read the following information first before using it.

Do not get the cable wet-please keep the HDMI cable away from liquid to avoid the danger of electric shock.

Do not damage the cable - fiber is fragile, avoid excessive force on the cable when installing and never drop, bump or hit the cable or put heavy goods on it.

### How It Works

It is easy to use, just plug the "Source" end to the source devices, such as DVD, PC, etc, and the "Display" end to display devices, such as monitors, projectors, TV, etc.



**Important note:** please be aware of plugging the right connector to right devices, that means, the end with "source" symbol must be connected to source devices and the other end with "display" symbol must be connected to display devices, or it will not work.

In addition, optical fiber can not be bent at 180 degree, and the bending radius must be more than 20mm.

### Specification

Interface: HDMI A Male to HDMI A Male

HDMI 2.0 standard. Backward compatible with all previous HDMI Versions.

4K x 2K Support - Supports ANY resolution to 4K (4096x2160 and 3840x2160) at 60Hz. (YUV4:4:4 4k@60Hz)

Full 3D Support

TV oversampling refresh rates (such as 120Hz)

4K, as well as 3D, 2K, 1080p, 720p, 480p and more

HDCP 2.2; EDID; CEC

18.0Gbps high speed

32 Uncompressed Audio Channels; 1536kHz Sample Rates

ARC (Audio Return Channel)

Port-powered: No external power needed

Cable Diameter: 0.19 inches (4.8 mm)

Power Consumption: 250mW

Bending Radius: more than 20mm

Operating Temperature: 0-55°C

Storage Temperature: -20-80°C

### **Troubleshooting**

1.If no display, please check if the "source" and "display" connectors are plugged into the correct device, if correctly, please re-install the HDMI driver.

2.If unstable display, please plug the connectors again to make sure the connectors are fully plugged and then check if the fiber cable is seriously bent.

3.If the splash screen or snowflakes happen when using 4K @ 60Hz, please check whether you have used something like adapter or converter, if yes, please remove the adapter or converter and then plug this fiber cable directly.

4.If there is no image or black screen happens when connecting some Samsung individual display device, please turn off the source device and TV power first and then reset them five minutes later.

### **Notice**

1.This fiber cable can not be reversed or dismantled.

2.It can only be connected with the HDMI standard A interface, not MHL interface.

3.Do not pull the cable by force When plugging and unplugging the connector.

4.Please check whether the your device supports HDMI to DVI when turning HDMI signal into DVI signal

5.The cable can not be over-bent in a small range and the bending radius must be more than 20mm.