

HDMI Fiber cable V1.4 HF555 Series

I . Introduction of product

- DTECH HDMI Fiber Optic Cable is an easy-to-use secure connection for home video distribution, conference room presentation systems, classroom projection systems, digital signage and HD video displays.
- Fiber provides the speed and bandwidth required for the highest image quality without the need for extender, balun or amplifiers.
- DTECH fiber optic cable is EMI-free and can be installed with multiple pull cable to provide flexibility for remote component locations.
- Supports 10.2Gbps and 4K @ 30Hz performance, in line with HDMI 1.4 standard.
- Solve common problems for installers in long-distance HDMI and concealed installations in homes and businesses.

II .Product specifications

- Data rate 10.2Gbps
- Resolution up to 4K @ 30Hz
- Supports EDID, CEC.
- Audio 8 uncompressed audio channels; 768kHz sampling rate
- Ultimate bending radius 20mm
- Cable withstand tension 25 kg
- Cable with hoisting weight 15 kg
- Working temperature (0°-50°C)

III. Installation matters

- Carefully open the contents of the operating group and shut down the entire system before connecting
- Plug the HDMI cable's "HDMI Source" silver connector directly to the video source's HDMI output port (DVD, Blu-ray, game console, etc.). Make sure the cable is securely

inserted.

- Plug the HDMI cable's "HDMI Display" black connector to the monitor's HDMI input port (HDTV, LCD screen, projector, etc.). Make sure the cable is securely inserted.
- Turn on the power of the signal source and display

Note: Do not connect any intermediate cables or adapters between them as this may result in reduced signal transmission performance.

IV. Safety precautions

- Unplug the unit from the AV device before cleaning. Do not use liquid or spray cleaners. Use only a damp cloth.
- Keep away from wet, magnetic and flammable surfaces or substances.
- Do not place any heavy objects or equipment on top of the device.

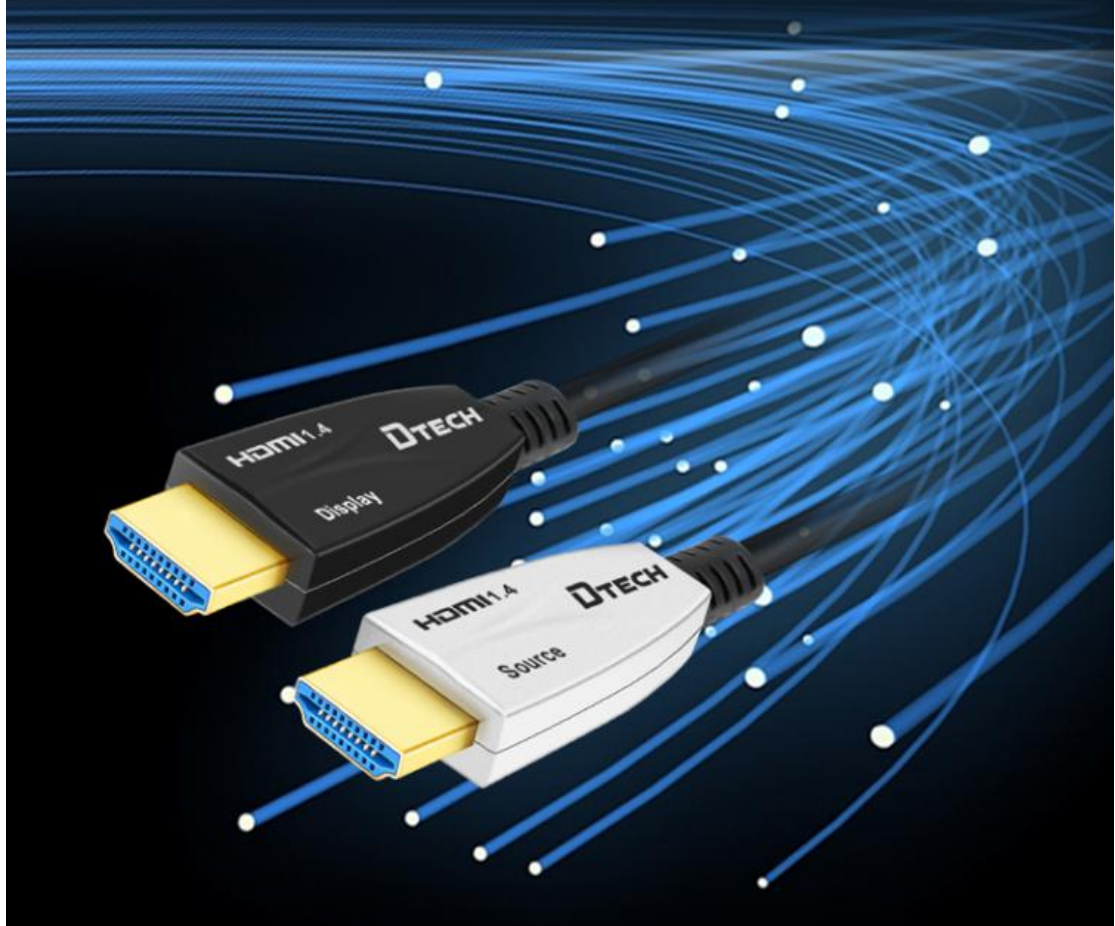
6 Highlights

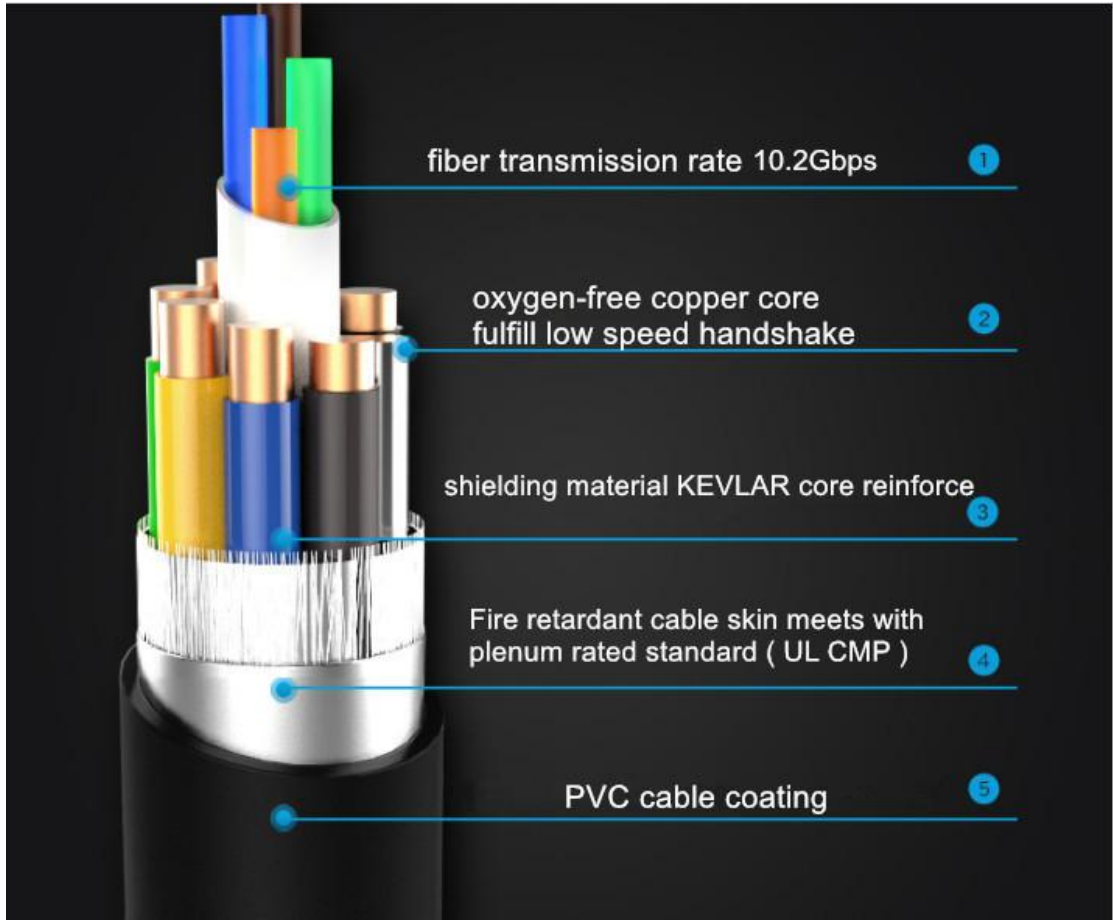
100m Break length limit	10.2Gpbs Fiber optic transmission	21:9 Ultra wide screen display
4K UHD 3840*2160@30HZ	Lossless transmission Fearless of electromagnetic interference	EDID /CEC Automatch



Photoelectric Technology

Fearless of electromagnetic interference, lossless signal transmission





Zinc Alloy HDMI Fiber Optic Cable

3840x2160 3D 4K@30HZ EDID

Home install level, 1.4 Version 100m lossless



No delay
light speed

4K/30Hz
1.4 Version

3D
Visual

audio&video
Simultaneous
transmission

Engineering
grade 30kg
tensile strength