## 4K 30Hz HDMI Optical Extender

**Specification** 

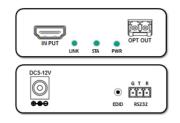
Model:CH4100F

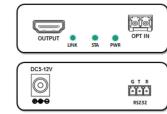
## Features

- Support 1080P 3D/ 4K 30Hz resolution.
- The HDMI+RS232 signal is extended by 10KM through a fiber optic.
- Support EDID reading to match a variety of display devices.
- Support RS-232 transmission.
- Compatible with HDMI 1.4 standard.
- Built-in automatic equalization system, the picture is smooth, clear and stable.
- Built-in ESD electrostatic protection circuit to protect equipment safety.

Model Name	CH4100F
Transmitter	1 x HDMI input, 1 x RS-232, 1 x LC fiber
Receiver	1 x HDMI output, 1 x RS-232, 1 x LC fiber
Video resolution	4K 30Hz, 1080P 60Hz
Optical Fiber Type	Single mode
Transmission distance	Up to 10KM under 4K 30Hz.
HDMI Cable length	It can be connected to a 28AWG HDMI2.0 cable up to 5 meters long. If it is beyond this length that recommends using extender.
Power Supply	DC 12V 1A
Dimensions	94×72×26mm (LxWxH) Tx/Rx
Item Weight	300g Tx/Rx

## **Panel introduction**





## Package contents

1 X CH4100F-T 1 X CH4100F-R

- 1 X 12V 1A
- 1 X User manual