



### Features

- Transmits HDMI video and audio signals up to 20km over one fiber optic cable
- Support video resolution up to 1920 x 1080P@60Hz
- Compliance with HDMI 1.3 and HDCP 1.2
- Auto-match source and display device
- Built-in automatic adjustment system, make the image smooth, clear and stable
- Built-in ESD protection system
- Simple to install, plug and play

### Specifications

Model		EH0106T, EH0106R
Video	Standards	HDMI 1.3, HDCP 1.2
	Maximum Pixel Clock	165 MHz
	Maximum Data Rate	6.75 Gbps
	Resolution Range	1920 x 1080@60Hz, 3D signal
	Connector	Female HDMI Type A
	Impedance	100 Ω
Optical Fiber	Interface	SFP model-LC connector
	Fiber Type	Single-mode Multi-model (Optional)
	Wavelength	Single Mode 1310 nm
		Multimode 850nm (Optional)
	Interface Bandwidth	10.2 Gbps
	Transmission Distance	Single Mode fiber Standard 2 km
General		Maximum 10 km
		OM3 Multimode fiber < 300 m
	Power Supply	The Power Adapter: DC 5V / 2A
	Power Dissipation	MAX 5 W
	Temperature Operating	-5 °C ~ + 70 °C
	Humidity Operating	5 % ~ 90 %
	Dimension	93.5 x 71 x 25 mm