

IFHE-700T/R

4K HDMI FIBER OPTIC EXTENDER



Front View



Rear View

Product Summary

The IFHE-700T is a device that reliably transmits HDMI video signals over long distances via fiber optic cable. It uses an SFP-type optical module that can be swapped depending on the intended use. It supports resolutions of up to 4K@60Hz and is compatible with HDCP up to version 2.2.

* SFP optical module sold separately

Key Features

- Supports resolutions up to 3840x2160@60Hz
- Supports RS-232C
- Supports HDCP 1.4/2.2
- SFP optical module (LC type)
- KC certified

Specifications

Item	Specification	
Model	IFHE-700T	IFHE-700R
Input Port	HDMI 1Port, IR 1Port	SFP (LC Type) , IR 1Port
Output Port	SFP (LC Type) , IR 1Port	HDMI 1Port, IR 1Port
HDMI Length	3m or less is recommended	
Maximum Transfer Rate	18Gbps	
Compatibility	Support HDMI 2.0 Support HDCP 1.4 / 2.2Ver	
Resolution	3840x2160@24/30/50/60Hz, 1080p@50/60Hz 720p@50/60Hz, 1920x1200@60Hz 2560x1440@60Hz ,2560x1600@60Hz	
Communication	RS-232C: Industrial Terminal, Bi-directional Default baud rate : 115200 (Support : 2400,4800,9600,19200,38400,57600,11520)	
Power	DC +5V / 3A	
Operating Environment	Temperature : -10℃ ~ 60℃ Humidity : Up to 80% RH (Non-Condensing)	
Dimensions (W×H×D)	IFHE-700T : 100 x 96 x 28.25 (mm) IFHE-700R : 100 x 96 x 28.25 (mm)	
Weight	IFHE-700T : 0.3Kg IFHE-700R : 0.3Kg	
Etc.	SFP optical module not included	

※ Notes

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* Specifications and design are subject to change without prior notice.