



HDMI to Ethernet converter

HDE0100

◆ HDMI to Ethernet converter

➤ Features

- Transmits HDMI video and audio signals up to 120m over a single CAT5e/6 cable;
- Support video resolution up to 1920*1080P@60Hz;
- Support one to many application with Ethernet switch;
- Compliance with HDMI 1.3 and HDCP 1.2 standard;
- High compatibility, can auto-match source and display device
- Built-in ESD protection system
- Simple to install, plug and play



➤ Introduction

The extender provides extension of HDMI signals long distances over a single CAT5e/6 cable, it supports high resolution up to 1080p. The extender can use for a wide range of applications requiring long distance transmission of high resolution with high quality by its good stability and powerful security.

➤ Specification

Video	
Standards	HDMI 1.3; HDCP 1.2
Maximum pixel clock	165MHz
Maximum data rate	6.75Gbps
Resolution range	Up to 1920X1200@60Hz
Connector	Female HDMI type A
Impedance	100Ω
Ethernet	
Interface	RJ45
Transmission distance	CAT6---120m
Other	
Power supply	The power adapter: DC 5V/1A
Power dissipation	MAX 3W

Temperature	Operating: -5°C ~ +70°C
Humidity	Operating: 5% ~ 90%
Dimension	100*60*25mm
The warranty	1 year free warranty, life-long maintenance

➤ Dimension

Transmitter:



Receiver:



➤ Packing List

- HDE0100 ×1
- User manual ×1
- Power adapter ×2