The **HDE-100M** is a **HDMI CAT5e Extender** that can extend the Full HD 1080p deep color with multichannel digital audio up to 100 meters over a single CAT5e cable.

● **Transmitter & Receiver**

Features

1. Plug-and-Play installation.
2. Retain the crystal clear video and audio quality at the remote display.
3. Extend another 100 meters by adding a low-cost Ethernet hub, and it's up to 400 meters at most.

● **Specifications**

UTP/STP Port	Single CAT5e cabling
HDMI Port*	19 pin type A female
DC Jack (Power)	ϕ 2.0/DC5V, 1.5A
Power LED (Green)	power on and the unit is active
Data LED (Green)	- On: TX and RX are connected up. - Blinking: the data is in transmission.
Extension Distance	100 meters from TX directly to RX Up to 400 meters by cascading 3 Ethernet hubs
Max. Resolution	1920x1080x30bpp @60fps
Certificate	CE/FCC
Compliance/Support	HDMI 1.3b/CEC/HDCP/DDC/Hot-plug Detection/RoHS
Size/Weight	10.8(w)x10.4(d)x2.8(h) cm, 310g
Operating Temperature	-10~50°C
Operating Humidity	10~85% RH (no condensation)
Storage Temperature	-20~75°C
Storage Humidity	5~95% RH (no condensation)

* Support DVI with HDMI-to-DVI adapter cable