Connection

HDMI Source   Transmitter

CAT5e/CAT6 Cable

Receiver   Display Device

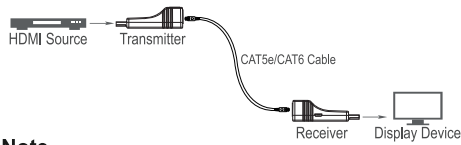### Note

◉ USB power is not always necessary due to different source device, display and cable length. We recommend powering on the Receiver (R) unit first. If the signal does not appear on the display, please power on both the transmitter and receiver for optimal performance.

◉ Please note that transmission distance will be different due to the environment.

◉ Please do not plug in/out when it is working.

Indicator Light

Status	Green Light	Yellow Light
Flash	Power Normal	Transmit Non-HDCP Signal
Keeps On	Power Normal	Transmit HDCP Signal

Technical Support

At DDMALL, we pride ourselves on proving every customer with free, timely and friendly technical support. If you have any questions with your item, please do not hesitate to contact us. We are happy to help!
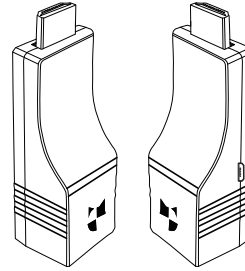
Scan for more info from DDMALL
Email: support@ddmalltech.com
Forum: forum@ddmalltech.com
Website: www.ddmalltech.com

® DDMALL

HDMI Extender User Manual
Model: HE-15

www.ddmalltech.com
support@ddmalltech.com

Thank you for purchasing DDMALL products. For optimal performance and safety, please read these instructions carefully before operation.

Important Safety Notice

◉ Please use high quality CAT6/CAT7 or better cable for optimal performance.

◉ Do not mix up the Transmitter (T) and the Receiver (R) before installation.

◉ Do not plug-in/out when it is working.

◉ Do not expose this unit to rain, moisture and liquid.

◉ This kit is not compatible with HDBaseT products.

◉ Do not repair the device or open the enclosure without professional person guidance.

◉ This kit is point to point and comes with a transmitter and a receiver. It is not meant to work through routers or network switches.

Introduction

The HE-15 provides long haul transmission of HDMI signal up to 196 ft (60m) over one CAT6/CAT7 (or better) cable, while maintaining signal strength and super audio and video quality. Supports resolutions up to 1920×1200p@60Hz. Plug and play, no user-adjustment is required. It's compact size makes it easy to be identified and integrated in versatile application environment, including home theater, videoconferencing, education market, house of worship, airport and more.

Key Features

◉ Transmission distance up to 196ft (60m).
◉ Supports resolutions up to 1920×1200p@60Hz.
◉ HDCP compliant.
◉ HDMI 1.4 compatible.
◉ EDID management.
◉ No separate HDMI cables needed.
◉ Small in size and light in weight.
◉ Lower power consumption, longer life.

Specifications

Item	Transmitter (T)	Receiver (R)
Max. Resolution	1920×1200p@60Hz	
Max. Transmission Distance	196ft (60m), Using CAT6 Cable	
HDCP Compatibility	HDCP 1.2	
HDMI Standard	HDMI 1.4	
Input Connector	HDMI Type-A	RJ-45
Output Connector	RJ-45	HDMI Type-A
Power Supply	DC 5V 1A (Micro USB Supply)	
Power Consumption	1.7W (Each Unit)	
Net Weight	40g (Pair)	

Note: Specifications are subject to change without notice.

Package Contents

Please check the following items are in the package.
◉ 1× Transmitter (T), 1× Receiver (R)
◉ 2× Micro USB Power Cables
◉ 1× User Manual

Installation

Step 1: Connect the Transmitter (T) to the Receiver (R) via one CAT6/CAT7 cable.

Step 2: Connect the Transmitter (T) to the signal source.

Step 3: Connect the Receiver (R) to the display device.

Step 4: Plug the included micro USB cable into the Receiver (R) and power on it.

Step 5: Plug the included micro USB cable into the Transmitter (T) and power on it. This step is optional due to different source device and display.