



## HDMI™ Extender 60m over Single UTP with IR



P/N HDI-5160

- Input: Sender: HDMI x 1, Receiver: RJ45 x 1, IR x 1
- Output: Sender: RJ45 x 1, IR x 1, Receiver: HDMI x 1
- Material: Metal

### INTRODUCTION

The HDMI™ Extender lets you extend HDMI™ audio/video signal by up to 60 meters (196 feet) over single CAT6 cable. The extender kit includes both the local transmitter and remote receiver units, perfect for point-to-point digital signage applications that require high quality HDMI™ video. It also works to extend Infrared IR signals from remote controls, ideal for controlling your video source from your video destination. For perfect performance, the extender comes with a reset function on the receiver, which enables user to adjust the signal to best match the cable length.

### FEATURES

- HDMI over single CAT6 cable transmission up to 60m/196ft
- Supports lossless uncompressed A/V signal transmission
- Signal auto adjustment to match the cable length after press 'RESET' button on receiver
- Full HD 1080P transmission to make video image more vivid
- IR signal transmission for easy controlling the source device
- Supports 3D video format

### SPECIFICATIONS

Signal Input	HDMI Signal
HDMI Signal	0.5-1.0volts/p-p
Output Video	HDMI Signal
DTV/HDTV	480i/480p/576i/576p/720p/1080i/1080p
CAT-6 Cable	60m@1080p
Vertical Frequency Range	50/60Hz
Interlaced Resolutions(50&60Hz)	480i,576i,1080i
Progressive Resolutions(50&60Hz)	480p,576p,720p,1080p
Limited Warranty	1Year Parts and Labor
Operating Temperature	0°C to 70°C
Operating Humidity	10% to 85% RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90% RH (no condensation)
Power Supply	5V DC
Power Consumption(Max)	5W
Extender Unit Cert	FCC,CE, RoHS
Power Supply Cert	CE,FCC, RoHS
Power Adapter Standard	US,UK, EU, AUS standard etc
User Manual	English Version

*Note: Specifications are subject to change without notice.*

### PACKAGE CONTENTS

- Main Unit NO.1 Sender x 1
- Main Unit NO.2 Receiver x 1
- 1 x IR TX Cable
- 1 x IR RX Cable
- 5V DC Power Supply x 2
- Mounting Ears x 4
- User Manual