

HDMI EXTENDER SINGLE LAN CABLE	INTRODUCTION: HDMI EXTENDTER (60M) , With a Single Cat5e/6 cable. FEATURES: • Compatible with HDCP1.4 • Support video input: 24/50/60fs/1080p/1080i/ 720p/576p/576i/480p/480i • Signal transmission: Extend up to 60m by a single Cat5e/6 cable • Non-installation • One CAT-5e / 6 line can substitute HDMI cable to achieve long distance transmission • comply with the IEEE-568B • Extend the transmission distance up to 60 m, 1080P. • Adjustment of feedback, balance or zoom automatic without distance- restricted • Compactable and User-friendly • Support Max resolution up to 1080P • Support 165 MHz / 1.65Gbps / frame rate (total frame rate 4.95Gbps)	• Support 8 per frame rate (24 total frame rate) • Support 2 frame rate audio Non-compression, such as: LPCM SPECIFICATIONS: • Input video signal : 0.5 -1.0 volts pp ,0.5-1 .0 volts pp • HDMI resolution : 24/50/60fs/1080P/1080i/ 720p/576p/576i/480P/480i • Transmission distance : CAT-5e cable by 1080p, 60m. • Video zoom bandwidth : 1.65Gbps/165 MHz • Vertical frequency range : 50/60 Hz • Operation Temperature : -45°C to +70 °C • Operation Humidity : 10% to 85% RH (no condensation) • Power : DC 5V NOTE: 1. In order to achieve high transmission quality, please use the shielded CAT-6 cables
2. Poor quality cables can not achieve long distance transmission and can not achieve good transmission effect 3. Theoretically, using a short cable for testing, then the extender must be working well with the cable in 60m transimtion, Otherwise, the problem maybe comes from cables. DIAGRAM: <pre>graph LR; DVD[DVD] --> TRANSMITTER[TRANSMITTER]; TRANSMITTER -- "CAT-5e/6 60M" --> RECEIVER[RECEIVER]; RECEIVER --> TV[TV];</pre> CONNECTION: 1. Connect the HDMI input (such as high-definition DVD, PS3, STB) to the Transmitter 2. A CAT-5e / 6 connected to the Transmitter output port and the Receiver input port 3. Connect the output port of Receiver to Display 4. Plug the power supply to the Transmitter and Receivers PACKING CONTENT: 1) Transmitter X 1 2) Receiver X 1 3) 5V DC Power X 1 4) User manual X 1	AUTOMATIC RECOGNITION FUNCTION : • Easily to solve problems: HDMI interface is not standard,or there is display problem if monitor,projector,TV are not compatible. • It can be compatible with HDMI and DVI display devices easily. Operation as following: 1.Connect HDMI extender transmitter to power 2.Connect HDMI extender transmitter to HDMI input by HDMI cable 3.Make sure the monitor is on,and select monitor input to corresponding HDMI input 4.Press the automatic recognition button on HDMI extender transmitter,till the LED light turns red,that means reading is finished (if the LED light doesn't turn red,you can re-press the button ,until it does). 5.Unplug the HDMI cable ,turn the power off in HDMI extender transmitter side,and then you can just use in normal condition. Notes: If you want it to be compatible with DVI mornitor, you can use cable HDMI to DVI, just operate as above steps.	