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The HD120IR HDMI Extender over single CAT5e/6 with IR is designed to convert and transmit HDMI signal to standard TCP/IP by internet cable or LAN. With the advantage of TCP/IP standard with 38KHz IR, the HD120IR can transmit HDMI signals from sources such as HD STB, PS3, Blu-Ray player, HDMI display card to HD projector, LCD, LED, Full HDTV and other A/V devices over a distance up to 120 meters (CAT6), 100 meters (CAT5e) or 80 meters (CAT5). Includes USB power cable which enables you to power the transmitter and receiver from USB port of your HDTV.



Die HD120IR Verlängerung über einfache CAT5e/6 mit Infrarot wurde entworfen, um ein HDMSignal in den TCP/IP Standard über ein Internetkabel oder LAN umzuwandeln. Mit den Vorteilen des TCP/IP Standards (mit 38 KHz IR) kann der HD120IR HDMI Signale aus Quellen wie HD STB, PS3, Blu-Ray Player oder HDMI Grafikkarten auf HD Projektoren, LCD, LED, Full HDTV oder andere Audio/Video Geräte übertragen. Die Übertragung funktioniert über eine Distanz von 120 Metern mit CAT6, 100 Meter mit CAT5e und über 80 Meter mit CAT5. Das beigelegte USB Kabel ermöglicht es Ihnen den Sender und Empfänger über einen USB-Netzkabel an ihrem HDTV mit Strom zu versorgen.



De HD120IR HDMI Verlänger over single CAT5e/6 met IR is ontworpen om HDMI signalen te converteren en te verzenden naar standaard TCP/IP via Internet kabel of LAN. Met het voordeel van de TCP/IP standaard met 38KHz IR, kan de HD120IR HDMI signalen verzenden vanaf bronnen als HD STB, PS3, Blu-Ray speler, HDMI videokaart naar HD projector, LCD, LED, Full HDTV en andere A/V apparaten over een afstand tot 120 meter (CAT6), 100 meter (CAT5e) of 80 meter (CAT5). Inclusief USB power kabel waarmee het mogelijk is om de zender en ontvanger via de USB poort van uw HDTV van stroom te voorzien.



Le HD120IR est conçu pour convertir et transmettre les signaux HDMI à la norme TCP / IP par câble Internet ou en LAN. Grâce à la norme TCP / IP, le connecteur HD120IR peut transmettre des signaux HDMI à partir de sources telles qu'un HD STB, PS3, lecteur Blu-Ray, carte d'affichage HDMI vers projecteur HD, écran LCD, LED, Full HDTV et autre appareils A/V sur une distance allant jusqu'à 120 mètres (CAT6), 100 mètres (CAT5e) ou 80 mètres (CAT5). Le pack comprend un câble puissance USB qui vous permet d'alimenter le émetteur et le récepteur grâce au port USB de votre téléviseur HD.



HD120IR HDMI Extender over single CAT5e/6 med IR är designad att konvertera och sända HDMI signal till standard TCP/IP med internet kabel eller Lan. Med fördelen av TCP/IP standard med 38KHz IR, så kan HD120IR sända HDMI signaler från källor så som HD STB, PS3, Blu-Ray spelare, HDMI display card till HD projektor, LCD, LED, Full HDTV och andra A/V enheter på ett avstånd upp till 120 meter (CAT6), 100 meter (CAT5e) eller 80 meter (CAT5). Inkluderar USB ström kabel som gör det möjligt för dig att starta sändare och mottagare från USB port på din HDTV.



El HD120IR HDMI sobre la única CAT5e / 6 con IR está diseñado para convertir y transmitir la señal HDMI estándar TCP / IP por cable a Internet o LAN. Con la ventaja de estándar TCP / IP con 38KHz, la HD120IR puede transmitir señales HDMI de fuentes tales como HD STB, PS3, reproductor Blu-Ray, HDMI tarjeta de visualización para proyector HD, LCD, LED, Full HDTV y otra A / V dispositivos a través de una distancia de hasta 120 metros (CAT6), 100 metros (CAT5e) o 80 metros (CAT5). Incluye cable poder USB que le permite alimentar el transmisor y el receptor del puerto USB de su HDTV.



O HD120IR HDMI Extender sobre único CAT5e / 6 com IR é projetado para converter e transmitir o sinal HDMI para padrão TCP / IP por cabo internet ou LAN. Com a vantagem de padrão TCP / IP com 38KHz, o HD120IR pode transmitir sinais HDMI de fontes como HD STB, PS3, Blu-Ray player, HDMI placa de vídeo para projetor HD, LCD, LED, Full HDTV e outro A / V dispositivos a uma distância de até 120 metros (CAT6), 100 metros (CAT5e) ou 80 metros (CAT5). Inclui cabo poder USB que permite ligar o transmissor e receptor da porta USB do seu HDTV.



Il HD120IR Extender HDMI su singolo CAT5e / 6 con IR è stato progettato per convertire e trasmettere il segnale HDMI standard TCP / IP tramite internet via cavo o LAN. Con il vantaggio dello standard TCP / IP con IR a 38 KHz, il HD120IR può trasmettere segnali HDMI da fonti come HD STB, PS3, lettore Blu-Ray, scheda video HDMI al proiettore HD, LCD, LED, Full HDTV e altri A / V dispositivi su una distanza fino a 120 metri (CAT6), 100 metri (cat5e) o 80 metri (CAT5). Include un cavo energia USB che consente di alimentare il trasmettitore e il ricevitore dalla porta USB del vostro HDTV.

Specifications:

- entertainment
- Support Full HD 1080p.
- IR 38 kHz
- Digital Audio
- BluRay Disk
- CAT5e/6

IR extender

PLUG'n'PLAY



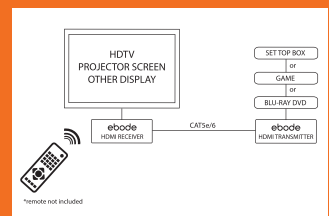
Kit Content:

- 1x HDMI Extender Transmitter
- 1x HDMI Extender Receiver
- 2x DC 5V/1a Power Adapter
- 2x USB Power Cable
- 1x IR Blaster Extension Cable
- 1x IR Receiver Extension Cable
- 1x User Manual
- 8x Softpad
- 2x Velcro



HD120IR

www.ebodeelectronics.eu



ebode DATA SHEET HD120IR HDMI EXTENDER



| | | |
|--|---|--|
| | Dimensions Transmitter | 13*8.6*2.5 cm |
| | Dimension Receiver | 13*8.6*2.5 cm |
| | Weight | 0,126 Kg |
| | Material | Alumina based material |
| Selling Points | | HDMI Function and Interface |
| One twisted pair u/t 120m (cat6), can be extended indefinitely | Support HDCP version | HDCP1.2 |
| HDMI network extender | Input HDMI resolution | 480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz ; |
| IR synchronization technology | Output HDMI resolution | 480p@60Hz, 576p@50Hz, 720p@50/60Hz, 1080p@50/60Hz |
| Network splitter technology | Support video color format | 24bit/Deep color 30bit/Deep color 36bit |
| Network extension technology | Support audio format | DTS-HD/Dolby-true HD/LPCM7.1/DTS/Dolby-AC3/DSD |
| How To Use - Single LAN Cable Connection | Max transmission rate | 10.2Gbps |
| | Audio signal transmission format | L/R stereo audio |
| How To Use - Unlimited Extend Connection | TMDS signal | 0.5-1.5Vp-p (TMDS) |
| | DDC signal | 5Vp-p(TTL) |
| How To Use - Distribution Connection | Input cable length | ≤5m (AWG26 HDMI1.3 standard cable) |
| | Output cable length | ≤5m (AWG26 HDMI1.3 standard cable) |
| Port Figure Transmitter | Connector Type | RJ45 |
| | Interface | Twisted Pair Cat5e/6 |
| Port Figure Receiver | Transmission distance | Cat6 up to 120m(Cat5e up to 100m) |
| | Cabling standards | TIA/EIA568 B |
| | Power supply mode | Power adapter |
| | Voltage range | DC5V |
| | Power consumption | <3.6W |
| | Electrostatic protection for machine | Operating Environment |
| | Working temperature | 1a socketed discharge level 3 |
| | Storage temperature (non-condensing) | 1b air discharge level 3 |
| | Gift box size | Standard: IEC61000-4-2 |
| | Net weight | 0~55°C |
| | Gross weight | -20 - 70 °C |
| | Carton Size | 0~95% |
| | Qty per Carton | Gift Box |
| | Gross weight | 20*15*7.5 cm |
| | Carton | 0.40 Kg |
| | Net weight | 0.75 Kg |
| | Carton Size | Carton |
| | Qty per Carton | 48*37*32 cm |
| | Gross weight | 15 Kg |
| | Net weight | 20 Pair |
| | Gross weight | 16 Kg |