



HDMI 2.0 In-Line Extender

Comprehensive's CRP-HD202 is an HDMI 2.0 in-line extender designed to transfer HDMI signals over longer distances. By using the extenders, users can access to uncompressed HD featuring a maximum bandwidth up to 18Gbps. The lightweight yet durable casing makes it ideal for a wide range of applications.

Comprehensive's HDMI 2.0 in-line extender is perfect for showroom displays, lecture halls, retail sales displays, and anywhere in between. All components are RoHS Compliant and come with a 3 Year Hassle-Free Warranty.



Features

- HDMI 2.0 signal extension
- Bandwidth frequency range up to 25 MHz (600 MHz pixel clock frequency)
- 16bit Full HD 1080P 60Hz, Full 3D, 8bit 4Kx2K
- 60Hz video; supports low power, Energy Star standards
- Supports standard HDMI A-type connector
- Dims: 52.57mm x 28.2mm x 12.85mm (L x W x H)
- Weight: 33g
- Shell Material: Zinc Alloy
- Operating current range: 120mA-1420mA

Specifications

- Function: HDMI signal extender
- Supports HDMI signal extension
- Supports bandwidth frequency range up to 25 MHz, 600 MHz pixel clock frequency
- Support for 16bit Full HD 1080P 60Hz, Full 3D, 8bit 4Kx2K
- 60Hz video; supports low power, Energy Star standards
- Supports standard HDMI A-type connector
- ESD protection: 6kV contact per IEC61000-4-2, level 4 6kV HBM
- Working voltage DC 5V
- Operating current range: 120mA-1420mA

Input line length:

- HDMI2.0 standard 28AWG 10m
- HDMI2.0 standard 26AWG 15m
- HDMI2.0 standard 24AWG 20m

Output line length:

- HDMI 2.0 standard 28AWG 5m
- HDMI 2.0 standard 26AWG 5m
- HDMI 2.0 standard 24AWG 7m
- Dims: 52.57mm x 28.2mm x 12.85mm (L*W*H)
- Weight 33g
- Shell material: Zinc alloy
- Operating temperature: -40 °C~85 °C
- Storage temperature: -40 °C~85 °C
- Relative humidity: 20~90 % RH (non-condensing)
- Power Consumption: ≤0.65W

CRP-HD202 - HDMI 2.0 In-Line Extender