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# 40m 1x2 HDMI Extender Splitter

## Model Code: LKV712PRO

This HDMI extender splitter kit includes 1 x transmitter and 2 x receivers, extending 1 x HDMI source to 2 x HDMI displays over single Cat6/6a cable for up to 40m. The highest resolution is 1920x1080@60Hz and supports IR passback and EDID pass through. LKV712PRO is the ideal solution for HDMI exhibitions, video conferences and show centers.

### Features:

- EDID function
- Plug and play
- One HDMI loop-out
- 20 ~ 60KHz IR pass back
- Transmission distance up to 40m/131ft
- Highest resolution of up to 1920x1080@60Hz
- Supports power from transmitter to receiver unit over Cat6 cable
- Distributes 1 x HDMI source to 2 x HD displays over Cat6/ Cat6A cable simultaneously



#### **Specifications**

| HDMI Signal           | HDMI1.3, compatible with HDCP1.2   |
|-----------------------|--|
| Support Resolutions   | 480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz |
| Transmission Distance | Full HD resolution 1080p@60Hz for up to 40m via Cat6/6A cable                          |
| IR Signal             | Supports 20 ~ 60kHz IR device  |
| Working Temperature   | 0°C ~ 60°C   |
| Power Supply          | DC 5V/2A   |
| Power Consumption     | <10W   |
| Dimensions            | TX: 157.8 (L) x 62.0 (W) x 21.6 (H)mm RX: 71.6 x 66.6 x 22.6mm                         |
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