# LKV301-V2.0 SPECIFICATION

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| Item | | Description |
| Model No. | | LKV301-V2.0 |
| Features | Function | 3 HDMI input signals to 1 HDMI output switch |
| Transmission signal | HDMI |
| Channel | HDMI input ×3， HDMI output ×1 |
| Distance | 10m |
| RS232 Control | support |
| Remote control | support |
| Button control | support |
| Power supply | Power supply | Power Adapter |
| Voltage/current | DC5V1A |
| Consumption | <5W |
| HDMI Capability  And Ports | HDMI Version | HDMI2.0 |
| HDCP Compatibility | HDCP2.2 |
| Resolution | 4K×2K@24/25/30/60Hz  /1080p/1080i/720p/576p/576i/480p/480i@50/60Hz |
| Audio Format | Standard audio，DSD（Direct stream digital）,and HBR |
| Transmission Rate | 18Gbps |
| Input TMDS Signal | 0.5～1.5Vp-p(TMDS) |
| Input DDC Signal | 5Vp-p(TTL) |
| Input Cable Length | ≤5m(AWG26 HDMI2.0 Cable standards)  ≤10m(AWG23 HDMI2.0 Cable standards) |
| Output Cable Length | ≤5m(AWG26 HDMI2.0 Cable standards)  ≤10m(AWG23 HDMI2.0 Cable standards) |
| Protection | [ESD protection](C:/Users/Administrator/AppData/Local/youdao/dict/Application/7.0.1.0227/resultui/dict/javascript:;) | 1a Touch Discharge 3 Class  1b Air Discharge 3 Class  Standard ：IEC61000-4-2 |
| Operational Environment | Working Temperature | 0~60℃ |
| Storage Temperature | -20～70℃ |
| Humidity | 0～95% |
| Mechanical | Dimension | 160 x 51.5 x 20mm |
| Material | Ferroalloy + Clear Panel |
| Craft | Ferroalloy |
| Color | Black |
| Weight | 230g |