

| Specification              | Transmitter                                                                                                                                                                                                       | Receiver                                      |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Video Signal               |                                                                                                                                                                                                                   |                                               |
| Input                      | 1xHDMI Type A, Female                                                                                                                                                                                             | N/A                                           |
| Output                     | 1xHDMI Type A, Female                                                                                                                                                                                             | 1xHDMI Type A, Female                         |
| HDMI Cable                 | 3-5m                                                                                                                                                                                                              | 3-5m                                          |
| Max Transmission Rate      | 18Gbps                                                                                                                                                                                                            |                                               |
| Max Transmission Bandwidth | 600MHz                                                                                                                                                                                                            |                                               |
| EDID Passback              | Support                                                                                                                                                                                                           |                                               |
| Compatibility              | HMDI2.0（Deep color/4K/HDR/YUV4:4:4）                                                                                                                                                                               |                                               |
|                            | HDCP2.2                                                                                                                                                                                                           |                                               |
| Resolution                 | 4096x2160@24/25Hz、3840x2160@24/25/30/50/60Hz、1080i@50/60Hz、1080p@50/60Hz、720p@50/60Hz、480i@60Hz、480p@60Hz、576i@50Hz、576p@50Hz<br>1280x960、1280x800、1280x768、1680x1050、1360x768、1366x768、1600x900、1024x768、800x600 |                                               |
| Network                    | 1xRJ-45, Female                                                                                                                                                                                                   | 1xRJ-45, Female                               |
| Distance                   | CAT6/6A/7≤70m                                                                                                                                                                                                     |                                               |
| Poc                        | Support, only TX power supply is needed.                                                                                                                                                                          |                                               |
| Audio Signal               |                                                                                                                                                                                                                   |                                               |
| Input                      | 1xHDMI Type A, Female                                                                                                                                                                                             | N/A                                           |
| Output                     | 1xHDMI Type A, Female                                                                                                                                                                                             | 1xHDMI Type A, Female<br>1x3.5mm jack, Female |
| Formats                    | LPCM/DTS-HD/DTS-Audio/Dolby Digital 5.1CH/Dolby Atmos                                                                                                                                                             |                                               |
| Control Signal             |                                                                                                                                                                                                                   |                                               |
| IR Interface               | 1x3.5mm IR OUT, Female                                                                                                                                                                                            | 1x3.5mm IR IN, Female                         |
| Range                      | <5m                                                                                                                                                                                                               |                                               |
| Frequency                  | 20-60KHz                                                                                                                                                                                                          |                                               |
| Power Supply               |                                                                                                                                                                                                                   |                                               |
| Interface                  | 1xDC5V_2.1 jack, without thread                                                                                                                                                                                   |                                               |
| Voltage                    | DC5V/2A                                                                                                                                                                                                           | /                                             |
| Working Power              | <4W                                                                                                                                                                                                               | /                                             |
| Operating Environment      |                                                                                                                                                                                                                   |                                               |
| Operating Temperature      | -20～60℃                                                                                                                                                                                                           |                                               |
| Storage Temperature        | -30～70℃                                                                                                                                                                                                           |                                               |
| Humidity                   | 0～90%(No Condensation)                                                                                                                                                                                            |                                               |
| Physical Proterties        |                                                                                                                                                                                                                   |                                               |
| Material                   | Iron                                                                                                                                                                                                              |                                               |
| Weight                     | 140g                                                                                                                                                                                                              | 140g                                          |
| Colour                     | Black                                                                                                                                                                                                             |                                               |
| Size                       | 80.0(L) x 75.5(W) x 16.5(H) mm                                                                                                                                                                                    |                                               |
| Static Protection          | ESD Protection<br>1a Contact discharge 2 Level（±4KV）<br>1b Air discharge 3 Level（±8KV）<br>Standard: IEC61000-4-2                                                                                                  |                                               |
|                            | Lighting protection, Surge protection                                                                                                                                                                             |                                               |
| Certification              | FCC/CE/RoHS                                                                                                                                                                                                       |                                               |
| Rack-mounted               | Support                                                                                                                                                                                                           |                                               |