

## 875314 4K HDMI 1×4 Splitter over CAT6 (70m)

| Technical           |                                                                                                                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HDMI Compliance     | HDMI 1.4                                                                                                                                                                                                            |
| HDCP Compliance     | HDCP 1.4                                                                                                                                                                                                            |
| Video Bandwidth     | 297MHz/10.2Gbps                                                                                                                                                                                                     |
| Video Resolution    | 480i ~1080p50/60Hz, 4Kx2K@30Hz (4: 4: 4)                                                                                                                                                                            |
| Color Depth         | 8-bit,10-bit,12-bit (1080p@60Hz); 8-bit (4K30Hz)                                                                                                                                                                    |
| Color Space         | RGB, YCbCr_4:4:4/4:2:2. YUV_4:2:0                                                                                                                                                                                   |
| Audio Formats       | LPCM 7.1CH, Dolby True HD, and DTS-HD Master Audio                                                                                                                                                                  |
| ESD Protection      | Human body model—±8kV (Air-gap discharge) & ±4kV (Contact discharge)                                                                                                                                                |
| Connection          |                                                                                                                                                                                                                     |
| Transmitter         | Input: 1×HDMI IN [Type A, 19-pin female]<br>Outputs: 1×HDMI OUT [Type A, 19-pin female]<br>4x CAT OUT [RJ45]<br>Controls: 1× IR OUT [3.5mm Stereo Mini-jack]<br>1x EDID DIP switch [4-pin] 1x<br>Update [Micro USB] |
| Receiver            | Inputs: 1x IR IN [3.5mm Stereo Mini-jack]<br>1x CAT IN [RJ45, 8-pin female]<br>Output: 1x HDMI OUT [Type A, 19-pin female]                                                                                          |
| Mechanical          |                                                                                                                                                                                                                     |
| Housing             | Metal Enclosure                                                                                                                                                                                                     |
| Color               | Black                                                                                                                                                                                                               |
| Dimensions          | Transmitter: 210mm (W) × 83mm (D) × 18mm (H)<br>Receiver: 79.5mm (W) × 69mm (D) × 16.5mm (H)                                                                                                                        |
| Weight              | Transmitter: 448g; Receiver: 130g                                                                                                                                                                                   |
| Power Supply        | 12V/2.5A DC Power<br>(US/EU standards, CE/FCC/RoHs certificated)                                                                                                                                                    |
| Power Consumption   | 11W                                                                                                                                                                                                                 |
| Operation Temp.     | 0°C ~ 40°C / 32°F ~ 104°F                                                                                                                                                                                           |
| Storage Temperature | -20°C ~ 60°C / -4°F ~ 140°                                                                                                                                                                                          |
| Relative Humidity   | 20 ~ 80% RH (non-condensing)                                                                                                                                                                                        |