

### P3.91 Outdoor led display Technical Parameters

|                                 |                                                                                                                        |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Model                           | P3.91 Outdoor Full Color LED Display                                                                                   |
| Pixel Pitch                     | 3.91mm                                                                                                                 |
| Pixel Composition               | 1R1G1B                                                                                                                 |
| Pixel Density                   | 65536/m <sup>2</sup>                                                                                                   |
| Scanning method                 | 1/16                                                                                                                   |
| Brightness                      | ≥4500cd//m <sup>2</sup>                                                                                                |
| Working Voltage                 | AC100~240V(50-63Hz)                                                                                                    |
| Average Power                   | 300W/m <sup>2</sup>                                                                                                    |
| Max. Power                      | 800W/m <sup>2</sup>                                                                                                    |
| Pixel No. on Unit Plate         | 64×64                                                                                                                  |
| Module Size                     | 250mm×250mm                                                                                                            |
| Level up degree                 | <1mm                                                                                                                   |
| Viewable Distance               | ≥4m                                                                                                                    |
| Viewable Angle                  | Horizontal: 120°, Vertical: 120°                                                                                       |
| Driving Method                  | Constant current                                                                                                       |
| Color Temperature(K)            | 3000-18000 Adjustable                                                                                                  |
| Grey evel(Bit)                  | 12-16 Bits                                                                                                             |
| Refresh Frequency               | 1920 Hz~3840Hz                                                                                                         |
| Frame Frequency                 | ≥60Hz                                                                                                                  |
| Display Content                 | TV picture, ads, video, live streaming video, picture and words                                                        |
| Display Mode                    | 640×480, 800×600, 1024×768, 1280×960...1920×1200, 2048×640                                                             |
| Control Method                  | Synchronous, asynchronous, remote and wireless                                                                         |
| Transmission Distance           | CAT5 ≤130M Multimode fibre≤500M monomode fibre≤10KM                                                                    |
| Transmission Distance           | ≥72 hours                                                                                                              |
| Service Life of Led             | 100,000 hours                                                                                                          |
| Mean Time Between Failure       | ≥10,000 hours                                                                                                          |
| Dispersed Incontrollable Point  | <0.01%                                                                                                                 |
| Continuous Incontrollable Point | No                                                                                                                     |
| Protecting Technology           | Antisepsis, antistatic, and has such protection functions of over current, short circuit over voltage and low voltage. |
| Temperature of Use Environment  | -20℃~+50℃                                                                                                              |
| Moisture of Use Environment     | 10%~90%                                                                                                                |
| Certifications                  | CE, RoHS,CCC,FCC,ISO14001,ISO9001                                                                                      |