

S. No.	Model	Specifications & Technical Parameters
1.	Model Outdoor P4 full colour LED display	Screen resolution: width 3120 points × height 240 points = 748800 points Outdoor 4 full-color LED display;  1. Pixel spacing: ≤4mm;  2. Pixel density: ≤62500Dots/m²;  3. Pixel composition: 1R1G1B;  4. Lamp package: SMD2525;  5. Size (L*W): 320*160;  6. Kit material: polycarbonate and fiberglass;  7. In order to ensure the safety of the screen body, the PCB and kit (bottom case, mask) used in the LED display are required to be fireresistant and flame-retardant to the V-0 level;  8. Unit board resolution: 80*40=3200Dots;  9. Input voltage (DC): 4.5±0.1V;  10. Drive mode: 1/10 constant current drive;  11. Brightness: ≥4500cd/m²;  12. Brightness uniformity: ≥95%;  13. Horizontal viewing angle: ≥140 degrees;  14. Vertical viewing angle: ≥130 degrees;  15. Best viewing distance: ≥4m;  16. Maximum power per square unit board: ≤850W/m²;  17. Low brightness and high gray: when the brightness is 20%, the signal processing depth (gray level) reaches 14bit;  18. One-key debugging: support one-key downloading of program files and debugging on the Internet;  19. Frame changing frequency: ≥60 frames per second, supporting 120Hz and other 3D display technologies;  20. Refresh rate: ≥3000Hz;
		21. Color temperature: 3000-18000K; 22. Contrast ratio: ≥5000:1; 23. Protection level: IP50;
2	Front maintenance clamshell box ip65	Front maintenance, iron box, screw installation
3	super master	feature of product The maximum load of the network port is 1.3 million pixels, the maximum width is 4096 pixels, and the maximum is 2560 pixels. It supports synchronous input screen zoom display HDMI can output up to 1920X1200@60Hz picture Support synchronous input display or asynchronous playback display, support setting synchronous and asynchronous priority Powerful processing performance, support 4K H265/H264 hard decoding, 4KVP9 decoding playback Comes with 8G memory, available 4G storage capacity Fully compatible with conventional synchronous control system program management and display screen configuration Intelligent control, easy management Support U disk plug and play, U disk update play program list



Support multi-screen synchronous playback (NTP synchronization) Support timing instructions, support LAN scheduling, Internet scheduling Support the monitoring of operating environment temperature, humidity, brightness and other parameters, and automatically adjust the brightness of the display screen Program management, easy to operate Support multi-program page playback, up to 32 program pages Support rich media materials, such as pictures, videos, texts, tables, clocks, streaming media, web pages, weather, etc. Support multi-window playback and overlay, you can freely set the window size and position All-round control scheme Support PC, mobile phone, tablet computer and other control platform control Support a variety of application software for management, convenient for different applications Telecommunication Support WiFi2.4G frequency band, Wii hotspot mode or WiFi client mode LAN, support DHCP mode and static mode 4G communication, support 4G network (optional) GPS positioning (optional) 4 Receive card **Features** Integrated HUB75, no need to configure an adapter board, more convenient and lower cost; Reduce the number of plug-in connectors, reduce the failure points, and lower the failure rate; Support conventional chips to achieve high refresh, high grayscale, and high brightness; ·The detail processing is more perfect, which can eliminate the darkening of a row, low grayish reddish, ghosting and other problems caused by the design of the unit board; ·Support high-precision integrated point-by-point correction of chromaticity and brightness; ·Support all conventional chips, PWM chips and lighting chips; Support any scan type between static and 64 scans; ·Support arbitrary sampling and data offset, and can easily realize various special-shaped screens, spherical screens, and creative displays; ·Single card supports 16 sets of RGB signal output; ·Support super large loading area;



	·Support DC 3.8V~5.5V ultra-wide working voltage
	·Support Colorlight's full range of sending equipment