



# LED Outdoor Display

CH-OMP

I L L U M I N A T E Y O U R W O R L D



## LED OUTDOOR DISPLAY ( Magnesium Alloy )

P4/P5/P6.66/P8/P10

ILLUMINATE YOUR WORLD ... ..

Stainless steel handle

plating and thickening lock

Stainless steel screws



waterproof lock

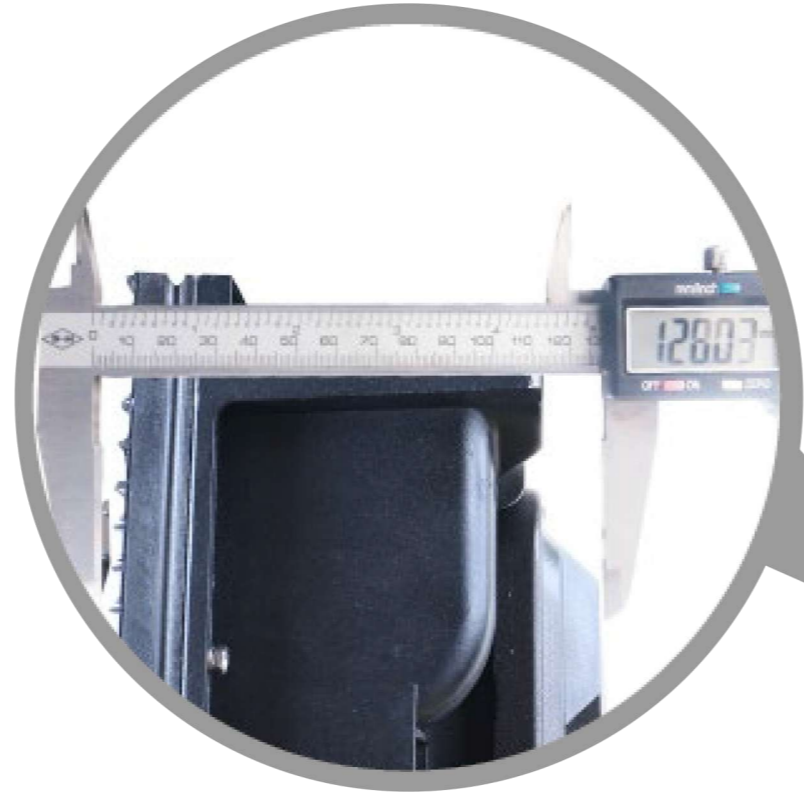
waterproof cover

Stainless steel hinge



## Fast installation

Have 2 pcs fast lockers on top and left sides



Ultrathin, only 12.8 mm thickness



ILLUMINATE YOUR WORLD ... ..



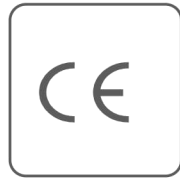
Ultralight, Only **28.8** kgs weight



ILLUMINATE YOUR WORLD ... ..



RGB



CE



Low heating-up



High definition display



Seamless



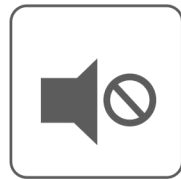
Easy maintenance



IP65



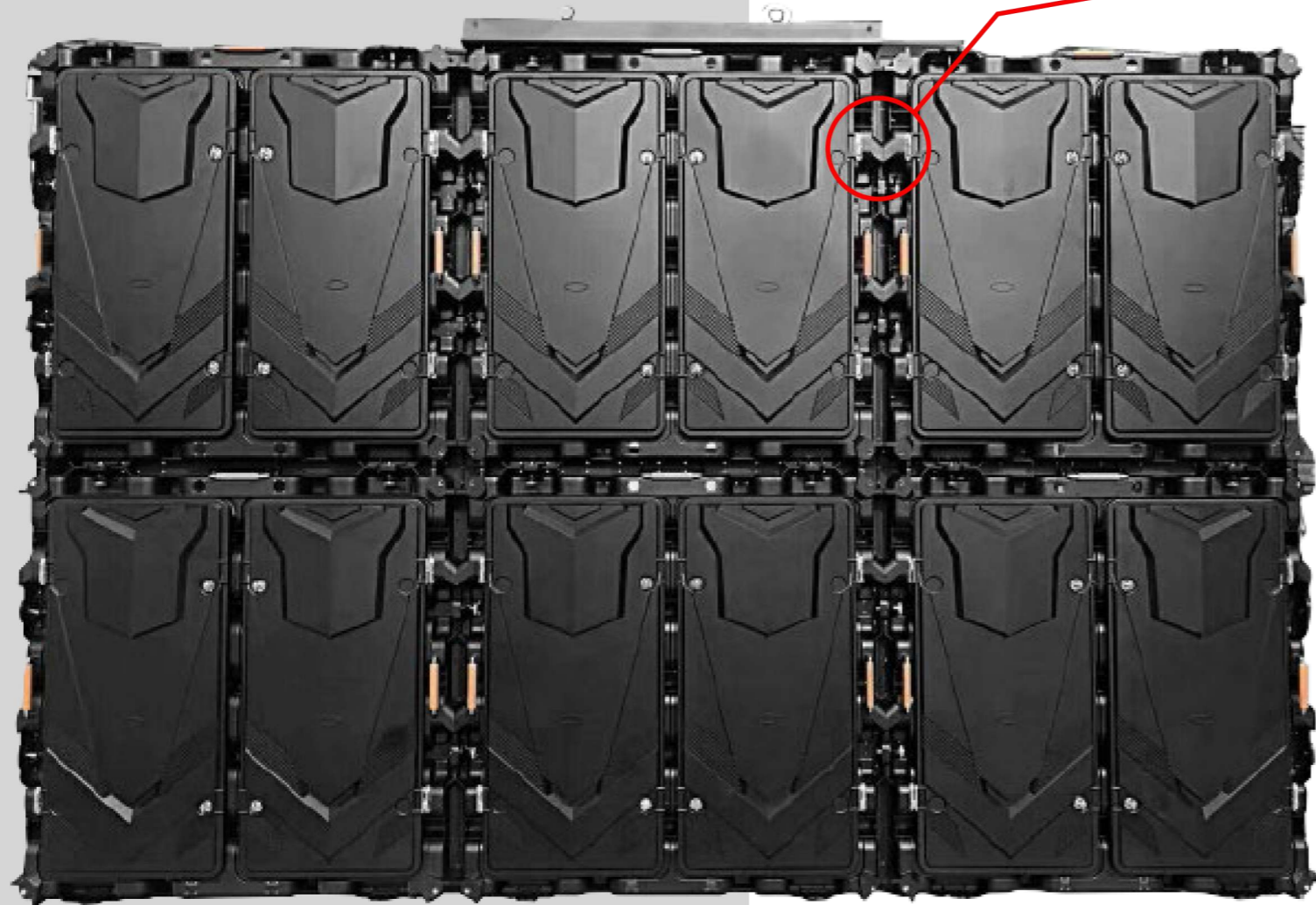
Low power



Ultra low noise operation

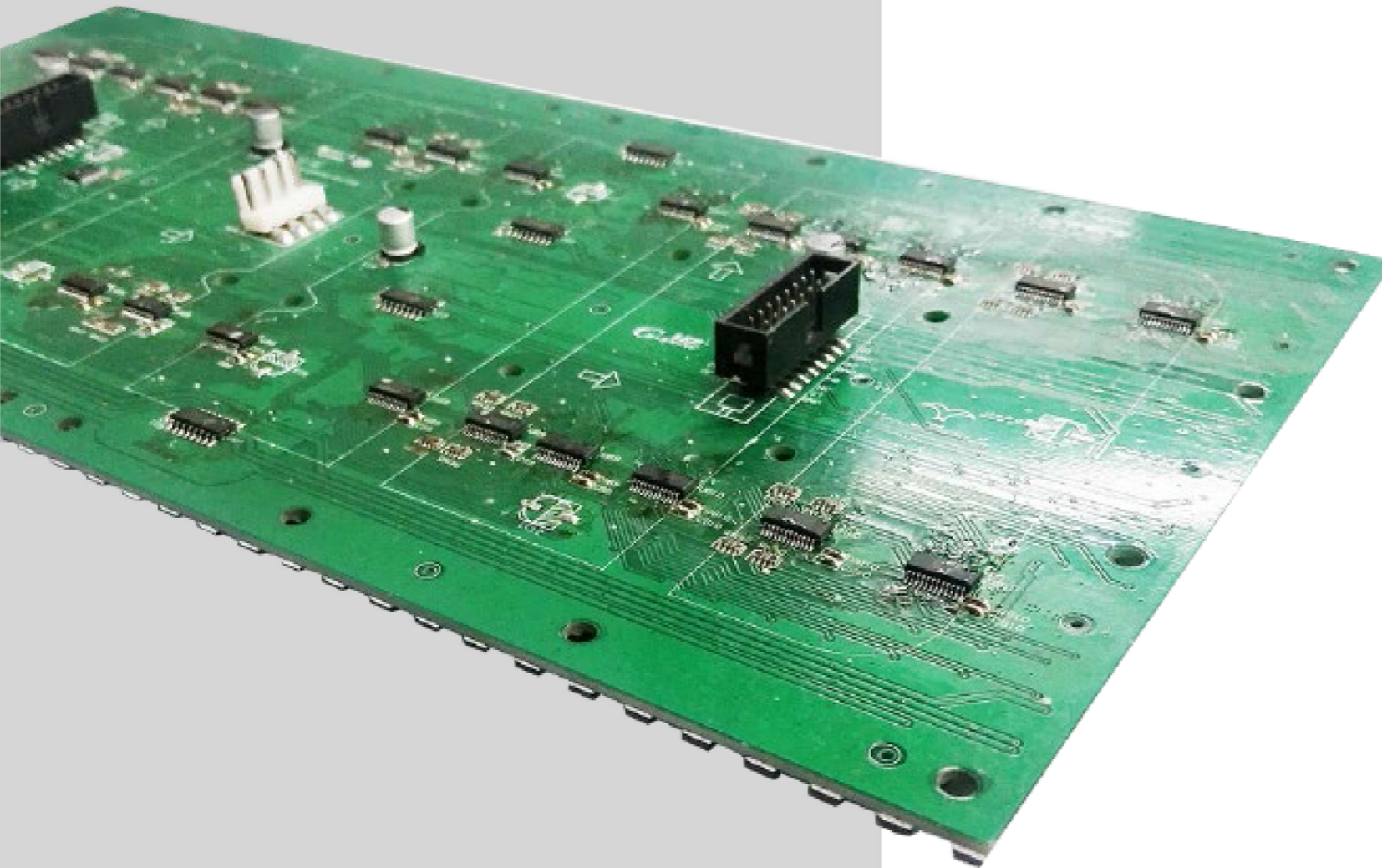


ILLUMINATE YOUR WORLD ... ..



Cable hiding whole waterproof design





## PCB Board

Painting for dustproof,  
electrostatic prevention,mojsture-proof



## High quality material

Made by magnesium alloy material, Fast heat dissipation, anti wear and impact resistance

ILLUMINATE YOUR WORLD ... ..





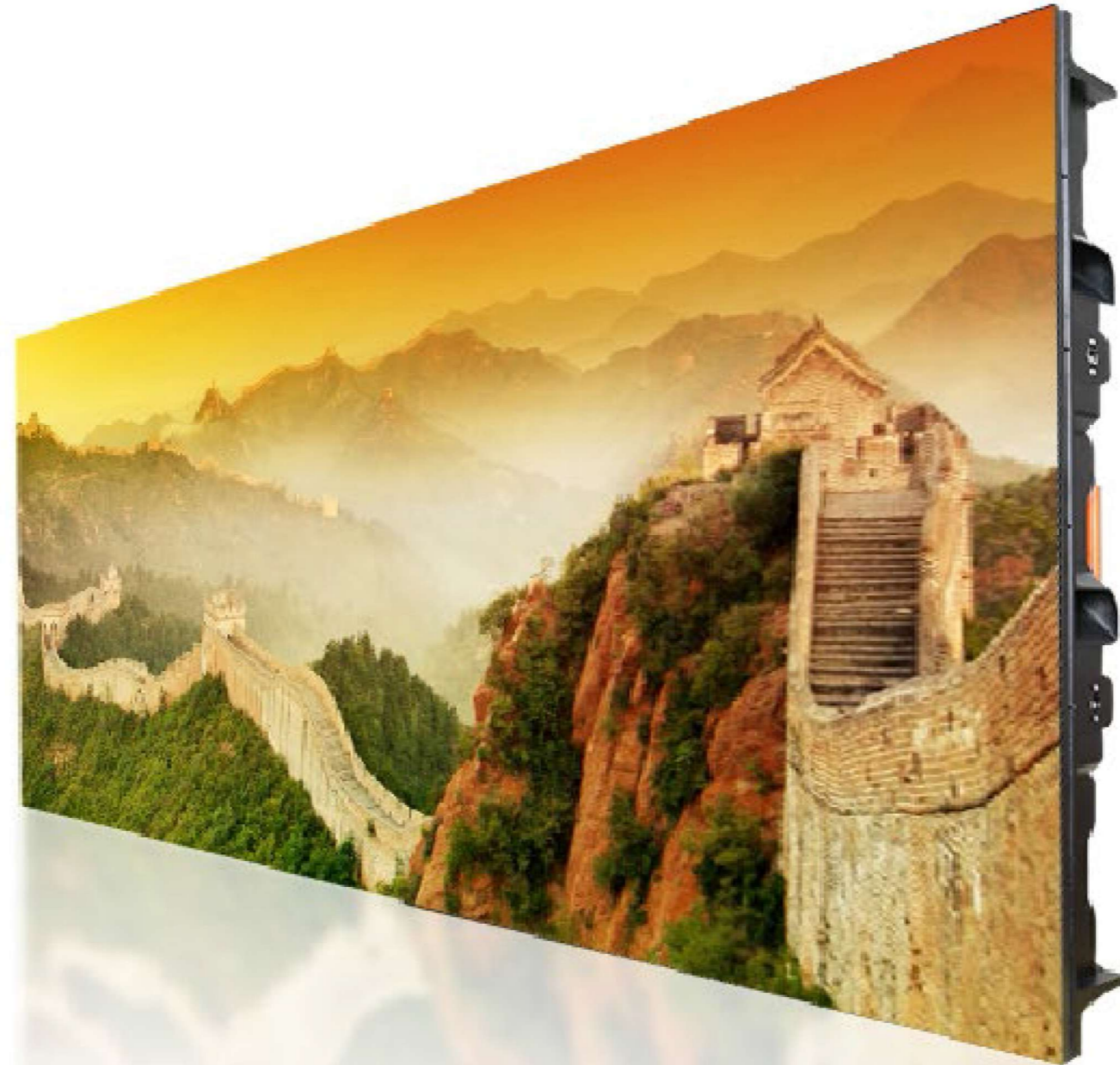
Designed by retaining plate on vent  
Designed by waterproof rubber strip on door  
Designed by waterproof cap on keyhole



Signal cord and power cord with locker to avoid loose

## Seamless splicing

seamless splicing for a better display effect

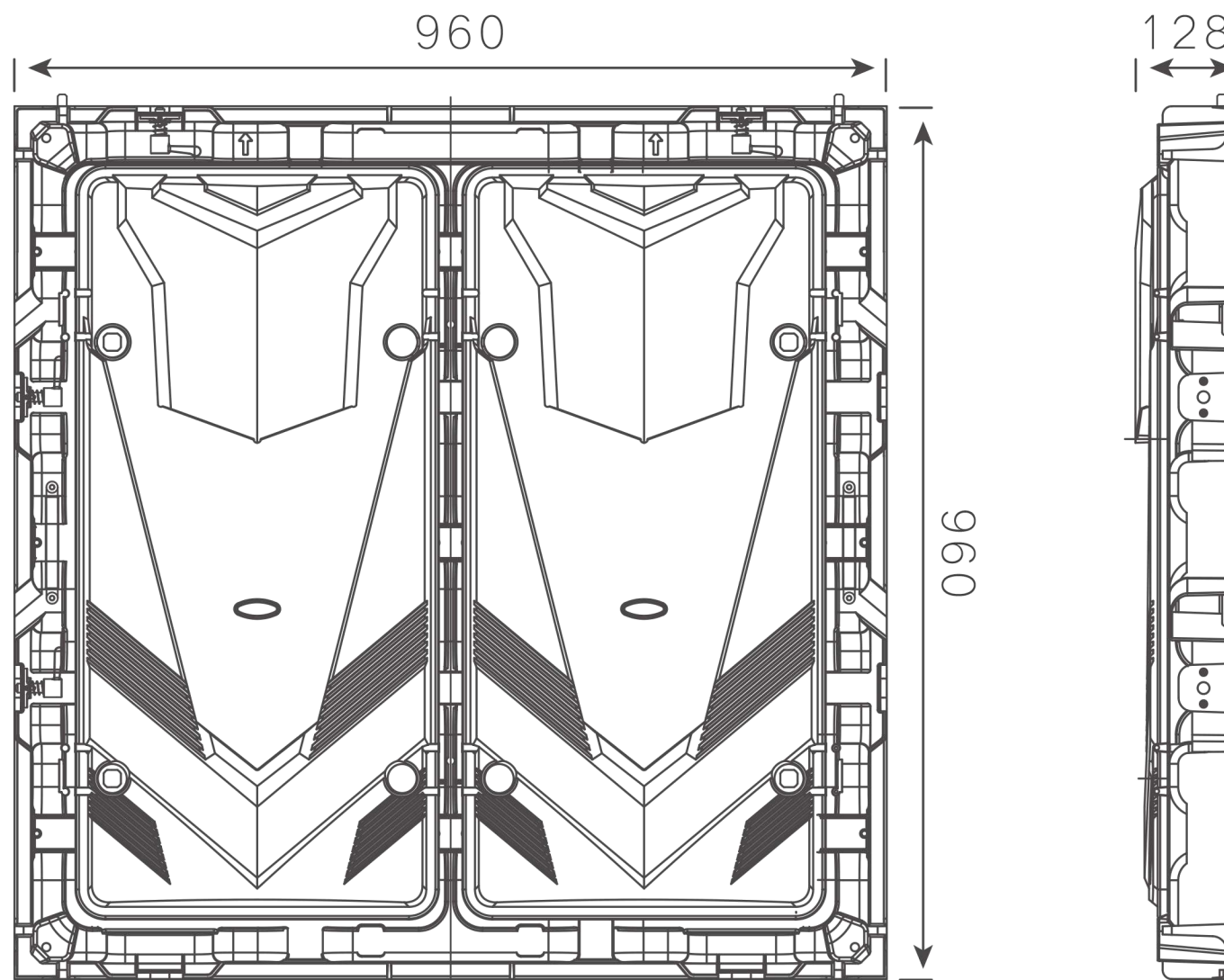




In addition, can be hoisting mounted with hanging bar



1 pcs wooden case can  
keep 3 pcs cabinets



Unit: mm

ILLUMINATE YOUR WORLD ... ..





| Product Model         | CH-OMP4                        | CH-OMP5                  | CH-OMP6.67               | CH-OMP8                  | CH-OMP10                 |
|-----------------------|--------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Screen Code           | COL.LB.004.2001                | COL.LB.005.2001          | COL.LB.666.2001          | COL.LB.008.2001          | COL.LB.010.2001          |
| Module Code           | 54.08.003.002                  | 54.08.003.003            | 54.08.003.004            | 54.08.003.005            | 54.08.003.006            |
| Pixel Pitch           | 4.0mm                          | 5.0mm                    | 6.66mm                   | 8.0mm                    | 10.0mm                   |
| Pixel Density         | 62500 Dot/m <sup>2</sup>       | 40000 Dot/m <sup>2</sup> | 22500 Dot/m <sup>2</sup> | 15625 Dot/m <sup>2</sup> | 10000 Dot/m <sup>2</sup> |
| Screen Brightness     | ≥7000 CD/M2                    | ≥7000 CD/M2              | ≥ 10000 CD/M2            | ≥ 10000 CD/M2            | ≥ 10000 CD/M2            |
| Best Viewing Distance | ≥4M                            | ≥5M                      | ≥7M                      | ≥8M                      | ≥10M                     |
| Cabinet Max Power     | 1200 W                         | 1200 W                   | 1200 W                   | 1200 W                   | 1200 W                   |
| Power Quantity        | 4Pcs                           | 3Pcs                     | 3Pcs                     | 2Pcs                     | 4Pcs                     |
| Scan Type             | 1/10 Scan                      | 1/8 Scan                 | 1/6 Scan                 | 1/5 Scan                 | 1/2 Scan                 |
| Cabinet Weight        | 28KG                           | 26KG                     | 26KG                     | 26KG                     | 26KG                     |
| LED Size              | SMD 1921                       |                          | SMD 1921                 |                          |                          |
| Grey Scale            | 14-16bits                      | 12-14bits                |                          |                          |                          |
| Refresh Frequency     | ≥ 3840 hz                      | ≥ 3840 hz                |                          |                          |                          |
| Cabinet Size          | 960*960*128mm                  |                          |                          |                          |                          |
| Maintenance Method    | Back maintenance               |                          |                          |                          |                          |
| Cabinet Material      | Magnesium alloy                |                          |                          |                          |                          |
| Drive Type            | Constant Drive                 |                          |                          |                          |                          |
| View Angle            | 160H/V                         |                          |                          |                          |                          |
| IP Grade              | IP65/54                        |                          |                          |                          |                          |
| Working Temperature   | -30 ~ +60°C                    |                          |                          |                          |                          |
| Life Span             | ≥100,000 Hours                 |                          |                          |                          |                          |
| Working Voltage       | AC 220V/(110V) ± 15%           |                          |                          |                          |                          |
| Control Distance      | LAN: 100m; Optical Fiber: 10km |                          |                          |                          |                          |





Camino de, La Montaña 112, Los Pastores, 53340  
Naucalpan de Juárez, Méx.