

### **Physical Parameter**

Pixel Pitch: 1.59 mm  
Pixel Configuration: 3 in one SMD  
Screen Resolution: 1,920 x 1,080  
Screen Dimensions (W x H x D) (mm): 3064 x 1723 x 34mm  
(w/o Screen Frame)  
Physical Resolution of Module: 80 x 120  
Physical Resolution of Panel: 320 x 360  
LED Module Dimensions (mm): 127.5 x 191.25mm  
No. of Cabinet Per Screen: 4 x 3  
No. of Modules Per Cabinet: 6 x 3  
Panel Dimensions (mm): 510 x 573.75 x 34mm  
Screen Weight: 195Kg (w/o Screen Frame)  
Cabinet Material: Die-cast Aluminum  
Gray Level (bit): 14 bits  
Aspect Ratio: 16:9

### **Optical Parameter**

Brightness (adjustable): 500 nits  
Contrast Ratio: 3,000 : 1  
Visual Viewing Angle (H x V): 160° x 160°  
Brightness Uniformity: 95%  
Color Uniformity:  $\pm 0.003$  Cx,Cy  
Processing Depth: 16 bits  
Color Temperature - Default (Adjustable): 6500  $\pm$  200 K  
(2,000 ~ 9,300 K)

### **Electrical Parameter**

Power Supply Voltage: 100 - 240 V  
Average Power Consumption (W/ Screen):  $\leq 1000$   
Max Power Consumption (W / Screen):  $\leq 2200$   
Refresh Rate: 3,840 Hz

### **Operation Conditions**

Operating Temp/Humidity: -20 - 40 °C/ 10% - 90%RH (no frost)  
Storage Temp/Humidity: -20 - 40 °C/ 10% - 65%RH (no frost)  
IP Rating: IP50  
Expected LED Lifetime (Max): 100,000 Hrs

### **Speaker**

Built-in: 15W x4  
External: 3.5-mm AUDIO external sound system connector  
(prior to the built-in sound system connector)

### **System**

OS: Android 9.0  
CPU: CA73 x 4 1.3GHz  
GPU: G52 MC1  
DDR: 3GB  
ROM: 64GB  
Language: English

### **Curve Installation**

Curve Support (-:concave +: convex): Flat

### **Certification**

CCC, CE, CB

**Controller**  
Built-in