

Physical Parameter

Pixel Pitch: 1.875 mm
Pixel Configuration: 3 in one SMD
Screen Resolution: 1,920 x 1,080
Screen Dimensions (W x H x D) (mm): 3605 x 2027 x 40mm
(w/o Screen Frame)
Physical Resolution of Module: 80 x 180
Physical Resolution of Panel: 320 x 180
LED Module Dimensions (mm): 150 x 337.5mm
No. of Cabinet Per Screen: 6 x 6
No. of Modules Per Cabinet: 4 x 1
Panel Dimensions (mm): 600 x 337.5 x 40mm
Screen Weight: 230Kg (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: ± 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): ≤ 1200
Max Power Consumption (W / Screen): ≤ 2800
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: 30W x 2
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