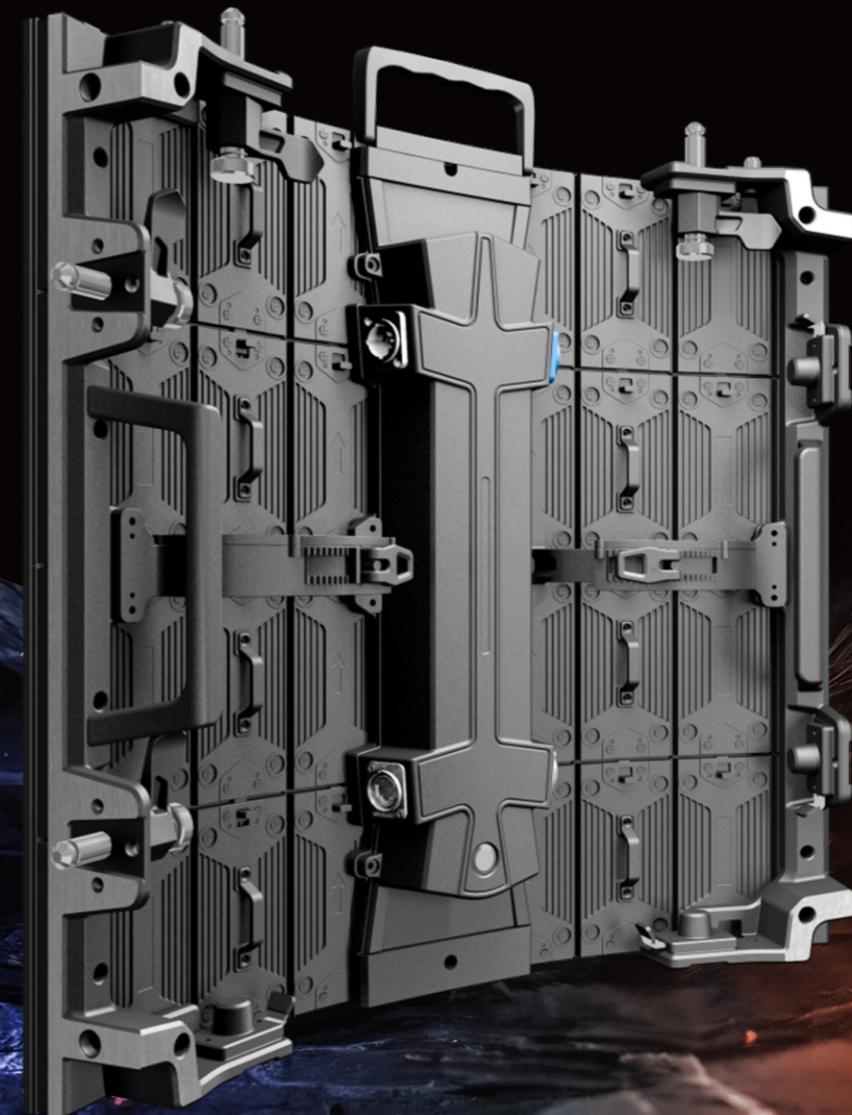


SCREEN₄ PRO

WS SERIES

Pixel Pitch: 1.9 / 2.6 / 3.9



- Easy Maintenance
- HDR Support
- Modular Design
- High Refresh rate & Brightness
- Tunnel Archway/Wave/Cylinder
- Edge Protection

SCREEN₄ PRO

Shenzhen SCREEN4PRO Technology Co., Ltd

Email: sales@screen4protech.com Web: www.screen4protech.com

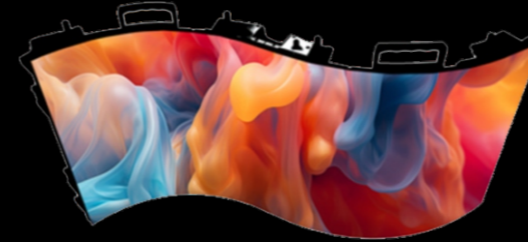
Add: Songnan Innovation Industrial Park, Guangming District, Shenzhen, China



| WS Series | | | | | | | |
|-----------|--------------------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|
| No. | Product | P1.9 indoor | P2.6 indoor | P2.9 indoor | P3.9 indoor | P2.9 Outdoor | P3.9 Outdoor |
| 1 | Product model | P1.9 | P2.6 | P2.9 | P3.9 | P2.9 | P3.9 |
| 2 | Pixel pitch (mm) | 1.95 | 2.604 | 2.976 | 3.9062 | 2.976 | 3.9062 |
| 3 | Lamp model | SMD1515 | SMD 1515 | SMD1515 | SMD 2020 | SMD1415 | SMD1921 |
| 4 | Module pixel resolution (dots) | 256*64 | 192*48 | 168*42 | 128*32 | 168*42 | 128*32 |
| 5 | module pixels (dots) | 16384 | 6921 | 7056 | 4096 | 7056 | 4096 |
| 6 | Module size (mm) | 500*125 | 500*125 | 500*125 | 500*125 | 500*125 | 500*125 |
| 7 | Pixel density (dot./m ²) | 262144 | 147456 | 112896 | 65536 | 112896 | 65536 |
| 8 | Viewing distance (m) | 2 | 3 | 5 | 3 | 3 | 4 |
| 9 | Brightness (nits) | 800-1000 | 1000-1200 | 1000-1200 | 1000-1200 | 3500-4500 | 3500-4500 |
| 10 | White color temperature (°) | 6000 ~ 10000 | 6000~10000 | 6000~10000 | 6000~10000 | 6000 ~ 10000 | 6000 ~ 10000 |
| 11 | Viewing angle (°) | H:160 V:140 | H:160 V:140 | H:160 V:140 | H:160 V:140 | H:160 V:140 | H:160 V:140 |
| 12 | Panel pixel resolution (dots) | 256*256 | 192*192 | 168*168 | *128*128 | 168*168 | 128*128 |
| 13 | Panel dimension | 500*500*65 | 500*500*65 | 500*500*65 | 500*500*65 | 500*500*65 | 500*500*65 |
| 14 | Cabinet material | Die-casting aluminum | Die-casting aluminum | Die-casting aluminum | Die-casting aluminum | Die-casting aluminum | Die-casting aluminum |
| 15 | Panel weight | ≈6.5KG | ≈6.5KG | ≈6.5KG | ≈6.5KG | ≈6.9KG | ≈6.9KG |
| 16 | Grey scale | 14 ~ 16Bit x RGB | 14~16Bit x RGB | 14~16Bit x RGB | 14~16Bit x RGB | 14 ~ 16Bit x RGB | 14 ~ 16Bit x RGB |
| 17 | Brightness adjustment method | 100 classes adjustment | 100 classes adjustment | 100 classes adjustment | 100classes adjustment | 100 classes adjustment | 100 classes adjustment |
| 18 | Frame frequency | 60Hz/50Hz | 60Hz/50Hz | 60Hz/50Hz | 60Hz/50Hz | 60Hz/50Hz | 60Hz/50Hz |
| 19 | Refresh rate (Hz) | 7680 | 7680 | 7680 | 7680 | 7680 | 7680 |
| 20 | Working Voltage(V) | AC100-240, AC180-240 | AC100-240, AC180-240 | AC100-240, AC180-240 | AC100-240, AC180-240 | AC100-240, AC180-240 | AC100-240, AC180-240 |
| 21 | Input Power HZ | 50/60 | 50/60 | 50/60 | 50/60 | 50/60 | 50/60 |
| 22 | Max Power consumption/panel(W) | ≈120 | 120 | ≈120 | ≈120 | ≈ 220 | ≈ 220 |
| 23 | Power consumption/panel(W) | ≈60 | ≈60 | ≈60 | ≈60 | ≈ 110 | ≈ 110 |
| 24 | Lifespan (H) | ≥500000 | ≥500000 | ≥500000 | ≥500000 | ≥500000 | ≥500000 |
| 25 | IP Level | IP30 | IP30 | IP30 | IP30 | IP65/IP54 | IP65/IP54 |

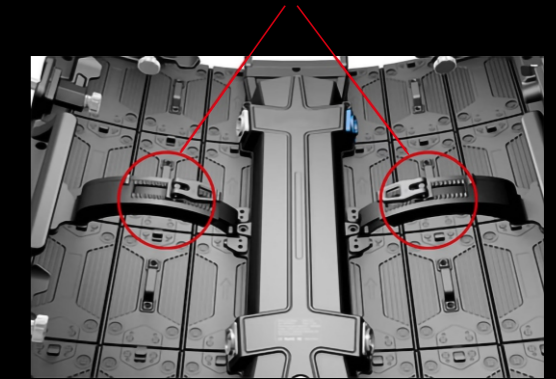
SMOOTH CURVES & EXCELLENT IMAGE PERFORMANCE

The panel can reach a maximum curving degree of 40-degrees, in a smooth, flawless curve. without flat sections.



CURVE WITH EASY AND PRECISION

Open the angle locking buckle and select any angle you want, then lock it.



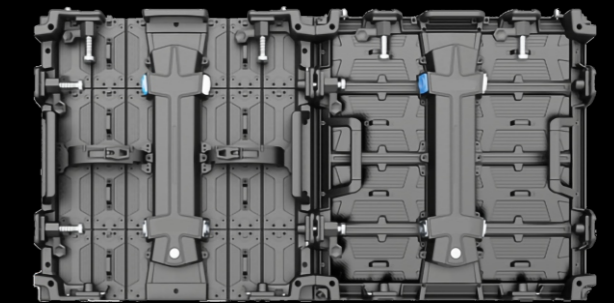
VARIOUS CURVES

You can create smooth and perfect curved or flat displays using the WS LED panels. Various curve applications include cylinders with diameters of 1.9 meters, archways, tunnels, or perfect waves.



COMPATIBLE WITH MS SERIES

The WS panels and MS panels can be fully compatible. Combining both LED panels in one single wall to create stunning stage designs.



HIGH QUALITY LEDs FOR BEST VISUAL PERFORMANCE

The WS panels use high spec LEDs that is designed for high-end rental purposes. The LEDs has 1:1.2 ultra narrow splicing ratio for high color consistency, big RGB chips for high brightness, ultra black matte surface for high contrast ratio.

