MPLED®
Make LED Display Simple

# CV SERIES

## THE KING OF CREATIVITY

Softer,Thinner,Smooth,More Protective

## FEATURES

- Large angle
- No warping
- Good flexibility
- No degumming
- HD UHD
- High contrast

# DISPLAY MORE THAN JUST FLAT

135 ° ultra large bevel angle,can meet all your shape requirement.like inner arc, outer arc, S, C, square .column, etc,the minium diameter is **509mm**

**Outer Arc**

135°
Bending angle ⩾135 °

**Inner Arc**

Bending angle ⩾135 °
135°

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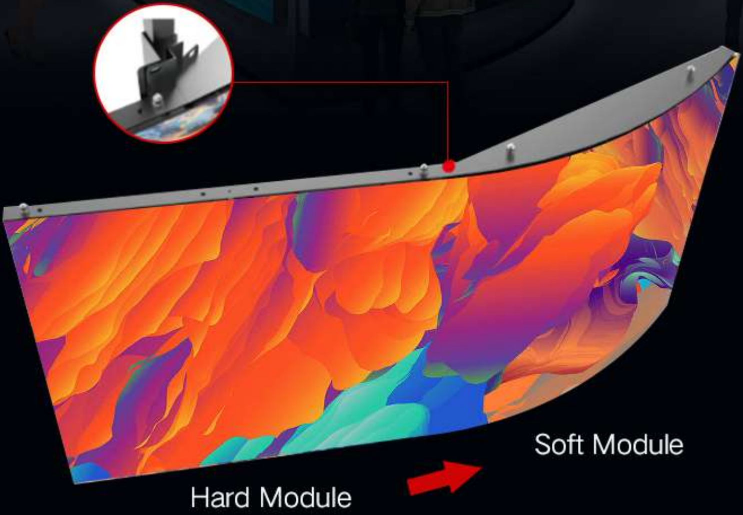
Rigidity
Softness

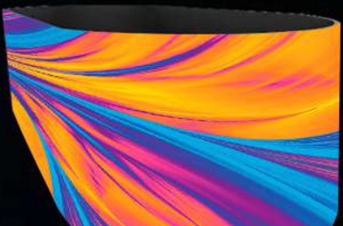
# HARD AND SOFT COMBINATION

Seamless splicing of hard and soft modules



# VARIETY OF LOOKS

Fish tank shape



Round corner square column shape

More shapes can be customized at will . . .

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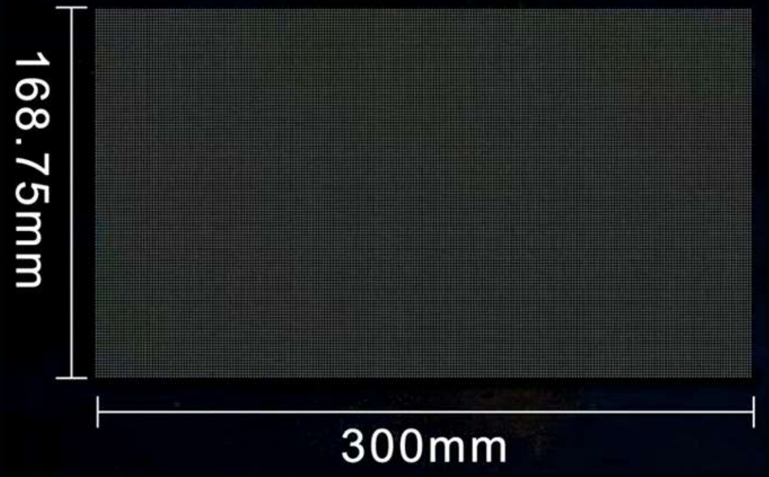
# 2K 4K 8K SOLUTION

Perfect realize pixel to pixel

## 16:9 golden ratio display panel



2K
HD
4K
ULTRAHD
8K
ULTRAHD

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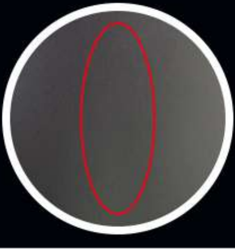
# CNC PROCESSING MAGNETIC

More flatness,seamless splicing

- Magnet fine adjustment
  Ensure the flatness of the module



✓ MPLED flexible module no bumps,seamless splicing

VS

Others flexbile module has bumps ✗

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# SMART AND USER-FRIENDLY DESIGN

- The fast automatic power connection port between cabinets, no need manual power cable connection any more for cabinets
- Cabinet quick lock to do fast lock for cabinets during installation. And it can help for cabinet alignement.

01

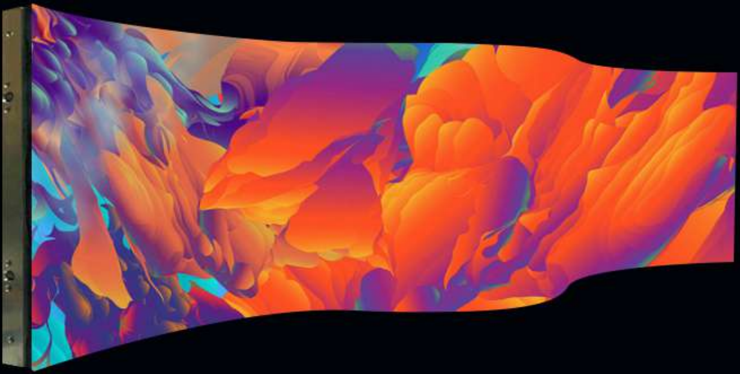
Plug Power cable

02

Fast Lock

03

Locating Pin

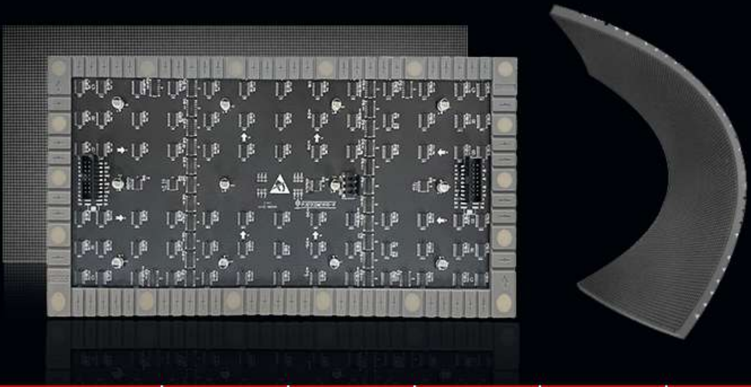


# NANO-COATED FILM & GOB TECHNOLOGY OPTIONAL

- Nano-coated Film technology optional,it can realize waterproof,dustproof and screen can be touch.
- GOB technology optional,it can realize waterproof,dustproof, **anticollision and screen can be touch.**

## 320MM*160MM

Big size,half installation time

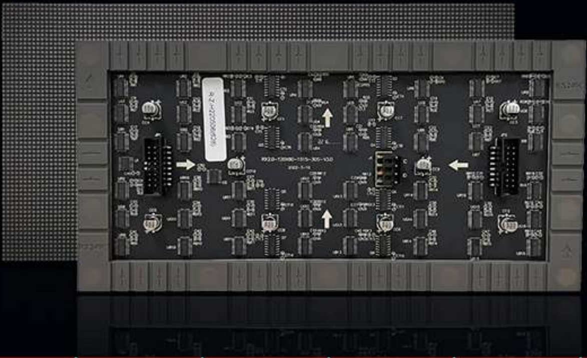


| Parameter | P1.8 | P2 | P2.5 | P3.07 | P4 |
|---|---|---|---|---|---|
| LED Configuration | SMD1515 | SMD1515 | SMD2121 | SMD2121 | SMD2121 |
| Pixel Density(dots/㎡) | 284444dots/㎡ | 250000dots/㎡ | 160000dots/㎡ | 105625dots/㎡ | 62500dots/㎡ |
| Module size(mm) | 320x160mm | | | | |
| IP Rating | IP40 | | | | |
| Brightness(nits) | 800nits | 800nits | 1200nits | 800nits | 1000nits |
| Viewing Angle(H/V) | Horizontal:160degree,Vertical:140degree | | | | |
| Gray Scale(bit) | 16bit | | | | |

| | | | | | |
|---|---|---|---|---|---|
| Max/Ave Power | 600/180 W/m$^2$ | 530/180 W/m$^2$ | 580/175 W/m$^2$ | 550*165 W/m$^2$ | 620/186 W/m$^2$ |
| Refresh | 3840Hz | | | | |
| Input Voltage(V) | 110V-240V 50/60Hz | | | | |
| Work environment | Temperature -20℃-60℃, 10%-90%Humidity | | | | |
| Lifespan | Lifespan≥100000H,MTBF ≥50000H | | | | |

## 240MM*120MM

Better flatness,clearer image



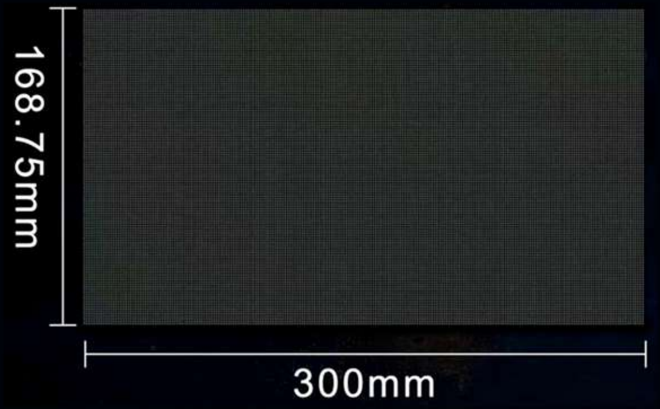
| Parameter | P1.875 | P2 | P2.5 | P3 | P4 |
|---|---|---|---|---|---|
| LED Configuration | SMD1515 | SMD1515 | SMD2121 | SMD2121 | SMD2121 |
| Pixel Density(dots/㎡) | 284444dots/㎡ | 250000dots/㎡ | 160000dots/㎡ | 111111dots/㎡ | 62500dots/㎡ |
| Module size(mm) | 240x120mm | | | | |
| IP Rating | IP40 | | | | |
| Brightness(nits) | 800nits | 800nits | 1200nits | 800nits | 1000nits |
| Viewing Angle(H/V) | Horizontal:160degree,Vertical:140degree | | | | |
| Gray Scale(bit) | 16bit | | | | |
| Max/Ave Power | 600/180 W/m$^2$ | 530/180 W/m$^2$ | 580/175 W/m$^2$ | 550*165 W/m$^2$ | 620/186 W/m$^2$ |
| Refresh | 3840Hz | | | | |

| | |
|---|---|
| Input Voltage(V) | 110V-240V 50/60Hz |
| Work environment | Temperature -20℃-60℃, 10%-90%Humidity |
| Lifespan | Lifespan≥100000H,MTBF ≥50000H |

## 300MM*168.75MM

16:9 golden ratio,720P,2k 4K 8K solution

16:9 golden ratio display panel



| Parameter | P1.25 | P1.56 | P1.875 | P2.344 | P3.125 |
|---|---|---|---|---|---|
| 720P(1280x720) screen size (mm) | | | 2400x1350mm (108inch) | 3000x1687.5mm (135inch) | |
| 2k(1920x1080) screen size (mm) | 1920x1080mm (108inch) | 3000x1687.5mm (135inch) | 3600x2025mm (162inch) | | 1920x1080mm (108inch) |
| 4K(3840x2160) screen size (mm) | 3840x2160mm (216inch) | 6000x3375mm (270inch) | 7200x4050mm (324inch) | 9000x5062.5mm (405inch) | 12000x6750mm (540inch) |
| Module size(mm) | W300xH167x120mm | | | | |
| Brightness(nits) | 600-800nits | 600-800nits | 800nits+ | 800-1000nits | 800-1000nits |
| Viewing Angle(H/V) | Horizontal:160degree,Vertical:140degree | | | | |
| Gray Scale(bit) | 16bit | | | | |
| Max/Ave Power | 880/264(W/m2) | | | | |

| | |
|---|---|
| Refresh | 3840Hz |
| Input Voltage(V) | 110V-240V 50/60Hz |
| Work environment | Temperature -20℃-60℃， 10%-90%Humidity |
| Lifespan | Lifespan≥100000H,MTBF ≥50000H |

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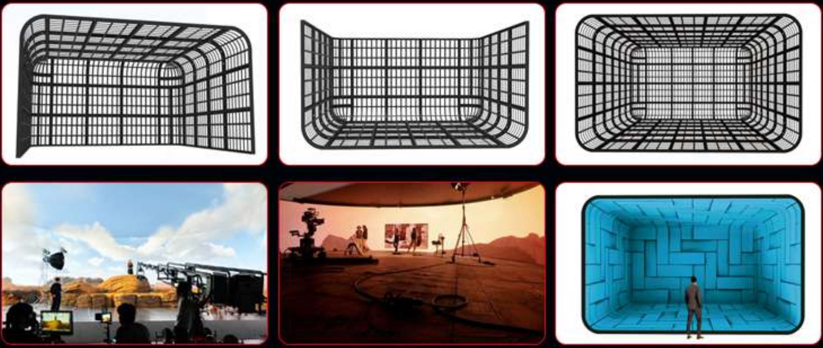
# IMMERSIVE VIRTUAL INTERACTIVE EXPERIENCE SPACE



# APPLICATION

Tourist attractions,City landmarks,Museums, Planetariums, Star hotels,Luxury stores, Brand chains,Exhibition hall,Exhibition,Fashion Show,Wedding,Commercial Centre,Shopping mall,Vocal concert,Car 4S store, etc

thisisneverth

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# NEW ARRIVE

Making the implementation of ideas easier

## CUSTOMIZED DIE CASTING FLEXIBLE SOLUTION

## CV- A SERIES

320mmx480mm customized die casting cabinet
Module size:W320xH160mm
Compatible: P1.25,P1.56,P1.66,P1.86,P2,P2.5

## CV-B SERIES

240mmx960mm customized die casting cabinet
Module size:W240xH120mm
Compatible: P0.93,P1.25,P1.57,P1.66,P1.875,P2,P2.5

Inner Arc

+

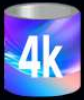
Outer Arc

+

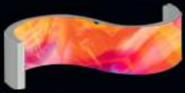
Flat panel

Realize

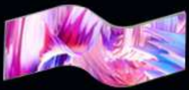
Cylinder (D≥815mm)



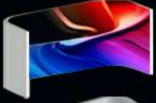
Wave



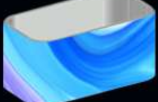
S



C



Outer Corner



## CV-C SERIES

Outdoor waterproof flexible led module

Module size :320x160mm
P4 Outdoor flexible led module

## CV-D SERIES

100% customized and waterproof
W80xH160mm module size:P4
W80xH320mm module size:P4,P5,P6.P10
W64xH320mm module size:P8
W48xH192mm module size: P6
It can make the screen realize any shape base on project requriement