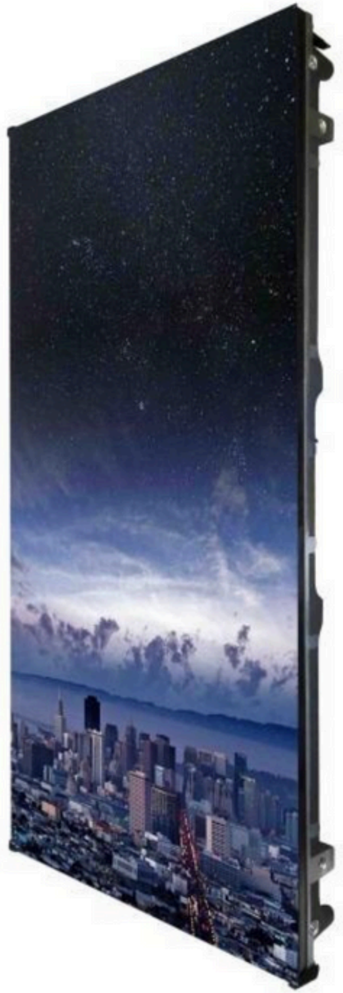
VCH SERIES RENTAL LED DISPLAY



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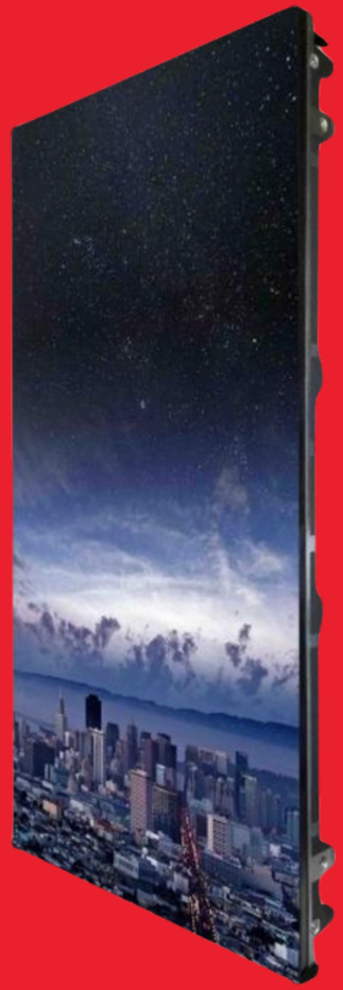
VCH SERIES RENTAL LED DISPLAY

- P2.6 P3.9 P3.9 outdoor P4.8 outdoor
- Cabinet size: 500*500*69mm
- Module size: 250*250*17mm
- 24 months full warranty + 12 months free maintenance
- Indoor and outdoor rental LED display
- Design for rental and indoor, outdoor applications
- Wide applications, curve and corner installations
- Design with fast rental and super slim
- Curve lock with -10 +15 degree
- First Class Flatness



VCH SERIES

Indoor & Outdoor Rental LED Screen

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PRODUCT OVERVIEW

Designed for rental and indoor, outdoor applications

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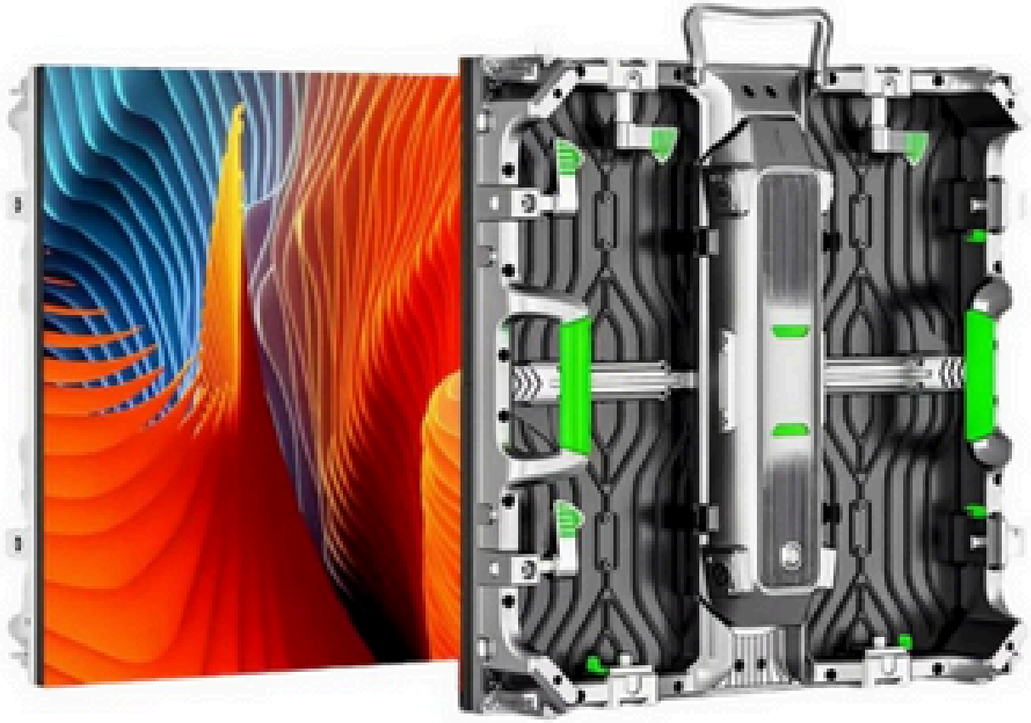
Product Overview



VCH Series

Indoor: P2.6/3.9
Outdoor: P3.9/4.8

- Super lightweight and slim 6.8KG/pcs
- Curve optional -10° +15°
- Front/Rear Easy Maintenance 100%
- Energy Saving Avg.180w/sqm
- Creative Installation Corner Optional 45°/pcs

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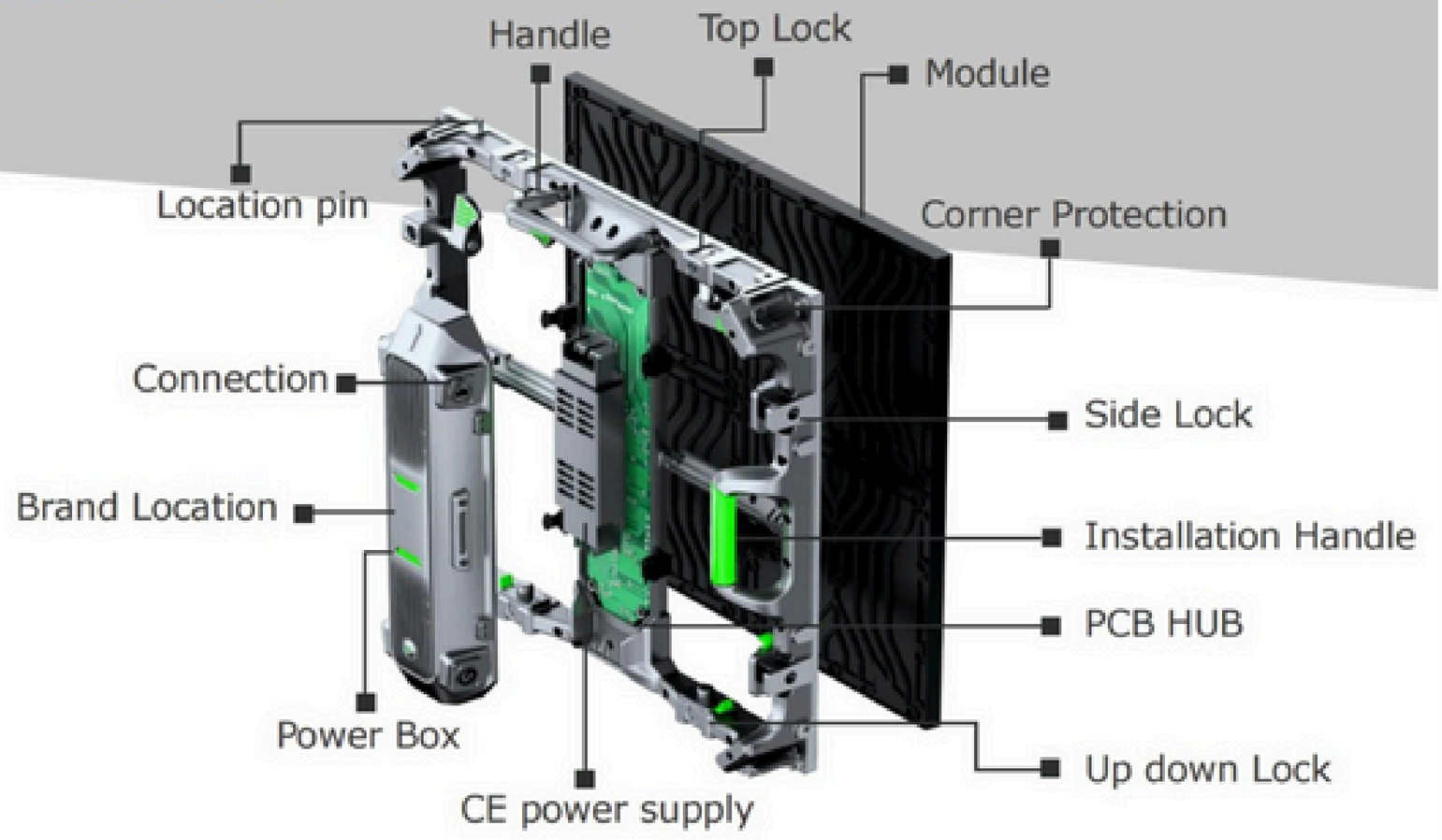
Product Detailed Vision



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SCOPE OF APPLICATION

Wide applications, curve and corner installations

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SCOPE OF APPLICATION

- Multi-assembly
- Wide application
- Design for quick rental
- Curve or corner installations

Events, Commercial shows, Conference, Performance, Advertising

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PRODUCT FEATURES

Design with fast rental and super slim

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APPEARANCE
COMPACT APPEARANCE

- Fancy slim cabinet, and Fast lock with one man installation design, saves the strength and time
- Curve lock with -10 +15 degree
- 45 degree edge cutting optional

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Multi-Cabinet Sizes

500x1000mm

500x500mm

500x500mm 45° cut

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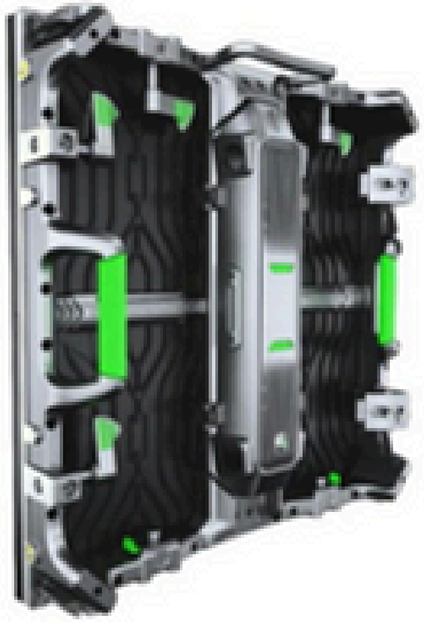
Typical and special solutions, Wide application



Hanging

Lighter weight and better thickness control of our cabinet with fast locks makes hanging more efficient

Stacking

Rigid and strong stacking frame ensures the stability of product installation

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CORNER PROTECTOR FROM HIT

Protector around four-corner of cabinet to better protect cabinet from led damage

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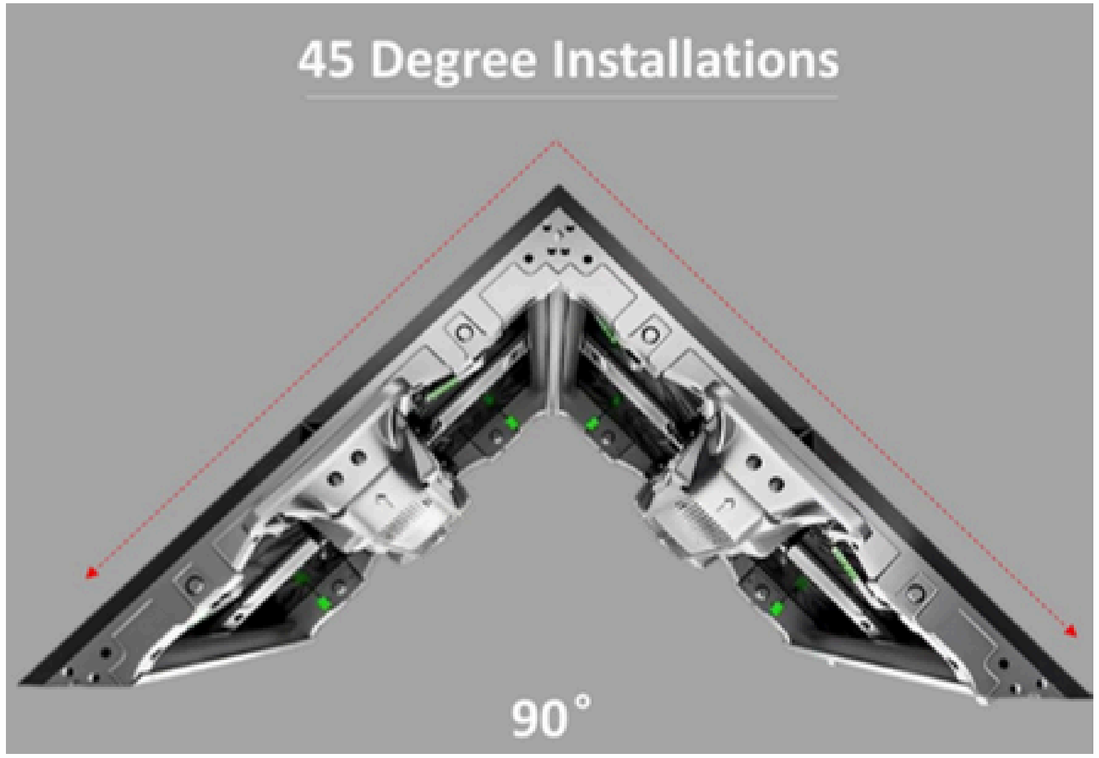

- 90 degree design
- Single cabinet 45°
- Design for special using
- Corner for Square

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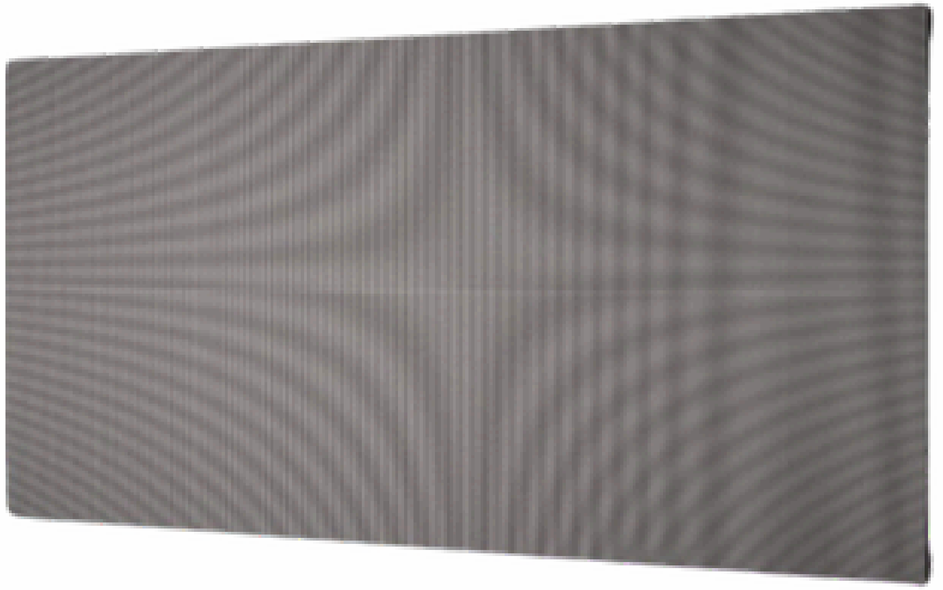
FIRST CLASS FLATNESS

- For VCH Series, the cabinet frame is produced by leading supplier for die-cast frames, well known in the industry for reliable quality control



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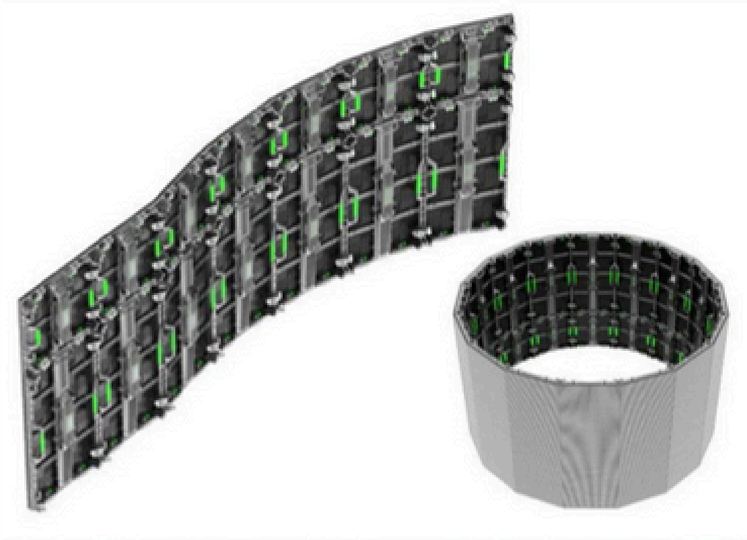
CONCAVE AND CONVEX INSTALLATIONS



Curve cabinet unique design

Display extraordinary LED effect and visual perception

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DISPLAY EFFECT

Refresh rate is up to 3840HZ, gray scale 14bit, displaying vividly

High Refresh Rate: 3840Hz

VS

Common Refresh Rate

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WIDE VISUAL ANGLE

Horizontal : 170 degree, vertical : 160 degree

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Specification

VCH models

Pixel pitch	2.6mm	3.9mm	3.9mm outdoor	4.8mm outdoor
LED configuration	SMD2020	SMD2020	SMD1921	SMD1921
Brightness	1000 nits	1000 nits	5000 nits	5000nits
Viewing angle	170°/ 160°	170°/ 160°	170°/ 160°	170°/ 160°
Scan mode	1/16	1/16	1/16	1/13
Refresh rate	1920/3840/7680Hz			
Processing	14/16 bits	14/16 bits	14/16 bits	14/16 bits
Module size	250mm x 250mm x 17mm (W x H x D)			
Panel size	500mm x 500mm x 69mm (W x H x D)			
Panel weight	6.8kg/pcs			
Input voltage	AC100~240V 50/60 HZ			
Power consumption (Avg)	160W/sqm	160W/sqm	180W/sqm	180W/sqm
Power consumption (Max)	600W/sqm	600W/sqm	640W/sqm	640W/sqm
Working temperature	-20°C~60°C			
IP rating	IP42/IP31	IP42/IP31	IP65/IP54	IP65/IP54
Life span	100,000 hrs			
Warranty	24 months full warranty + 12 month free maintenance			