



## Innovative Module Magnetic Waterproof Technology



High Brightness



Front Service



High Refresh Rate



Back up  
Power Supply



Easy Installation



High IP Rating



Absen FaceBook

# X5

All Weather Proof HD LED Display  
For Rental Staging

**Absen**  
LED

## Leading LED Applications

### Innovative Module Waterproof Technology



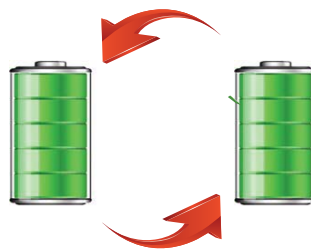
Module



Waterproof Test

- "Pyramid" structured bottom shell design, stable structure, not easily deformed, high flatness cabinet

### Dual Power Backup Design



- Dual power backup design. When one power unit fails, backup power unit intervenes automatically, without affecting normal use of the display. Reliable and tension free

### Vertical Quick Installation, Curved Connection for Left-right and Straight Display



- Quick Vertical connecting structure, installation completed in just 2 seconds, adjustable gap



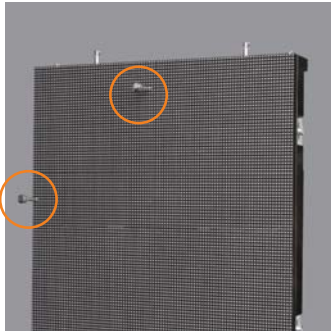
Curve Connecting Lock

- Supports -10, -5, 0, +5, +10 degrees straight display, curved connection, to meet needs for creative shapes

## Front and Rear Maintenance Available

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### Front Module Maintenance



Insert tool into the maintenance hole



Horizontal pull  
(Magnetic design)



Take place the module directly

### Rear Module Maintenance



Fasten the module handle  
and horizontal push



Move the module from front  
(Magnetic design)



Take the module from rear

- Front and rear module maintenance, ensures module replacement and maintenance in just 5 seconds, directly enhancing maintenance efficiency by more than 3 times.

## Outstanding Display Effect

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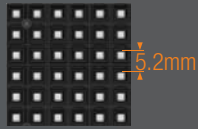
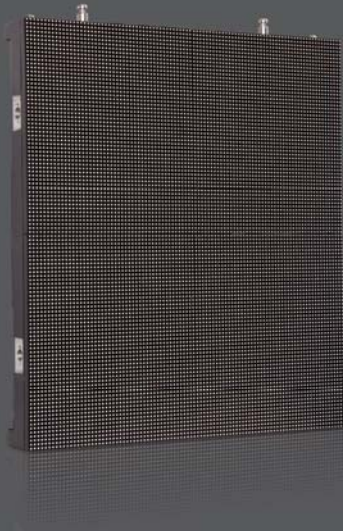
Low brightness with High grayscale



High brightness with High gray scale

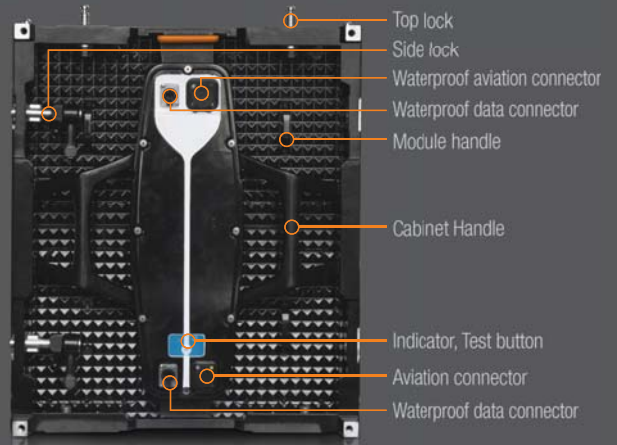
- 5.2mm outdoor product for rental staging, low brightness with high-gray scale display effect, suitable for both indoor and outdoor applications
- Brightness up to 5000 nits, refresh rate over 3000Hz, 15bit grayscale, low-brightness with high-gray scale
- Adopts mask design for optical trap technology, uses panda eye black light, with contrast ratio up to 3000 : 1

Small pixel pitch  
all weather proof product for rental staging



A small step in reducing pixel pitch, a big leap in leading technology

Rear side



Parameters

Pixel Pitch	5.2 mm
Pixels	SMD 3 in 1 (Panda Eye)
Cabinet Resolution	96 x 108 pixels
Module Size	250 x 281.25 mm
Cabinet Dimensions (W x H x D)	500 x 562.5 x 94 mm
Cabinet Weight	10 kg
Cabinet Weight per sq. m	35.5 kg
Cabinet Material	Aluminum
Brightness	5000 nits

Contrast Ratio	3000:1
Refresh Rate	≥3000 Hz
Pixel Density	36864 Pixels / sq.m
Viewing Angle(horizontal / vertical)	140/120 deg.
Ingress Protection(front / rear)	IP65/ IP54
Power(maximum / average)	720/240 w/sq.m
Input voltage (AC)	110 ~ 240 V
Operating temperature :	-20 ~ + 50 °C
Signal input format(with video processor):	AV, S-Video, VGA, DVI, YPbPr, HDMI, SDI,DP

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Application:

Suitable for Indoor & Outdoor Stage, TV studio, Concert, Live Show, Express Conference, Exhibition & etc.  
HD LED Display , Fast Installation and Disassembly.



**Shenzhen Absen Optoelectronic Co., Ltd**

Add: Absen Building, Huawei Industrial Park, Bantian, Longgang District, Shenzhen 518129, P.R.China

Tel: +86-755-89747399 E-mail: absen@szabsen.com  
Fax: +86-755-89747599 Website: www.absen.com

**Absen American Inc.**

Add: 7703, Kingspointe Parkway, Suite 600, Orlando, FL 32819

Tel: +1-949-677-1100 E-mail: kobe@szabsen.com  
Fax: +1-407-203-8873 Website: www.usabsen.com

**Absen GmbH**

Add: Eisenstrasse 5, 65428 Russelsheim(Frankfurt), Germany

Tel: +49(0)6142 920 87 56 E-mail: europe@szabsen.com  
Fax: +49(0)6142 920 87 57 Website: www.absen.com