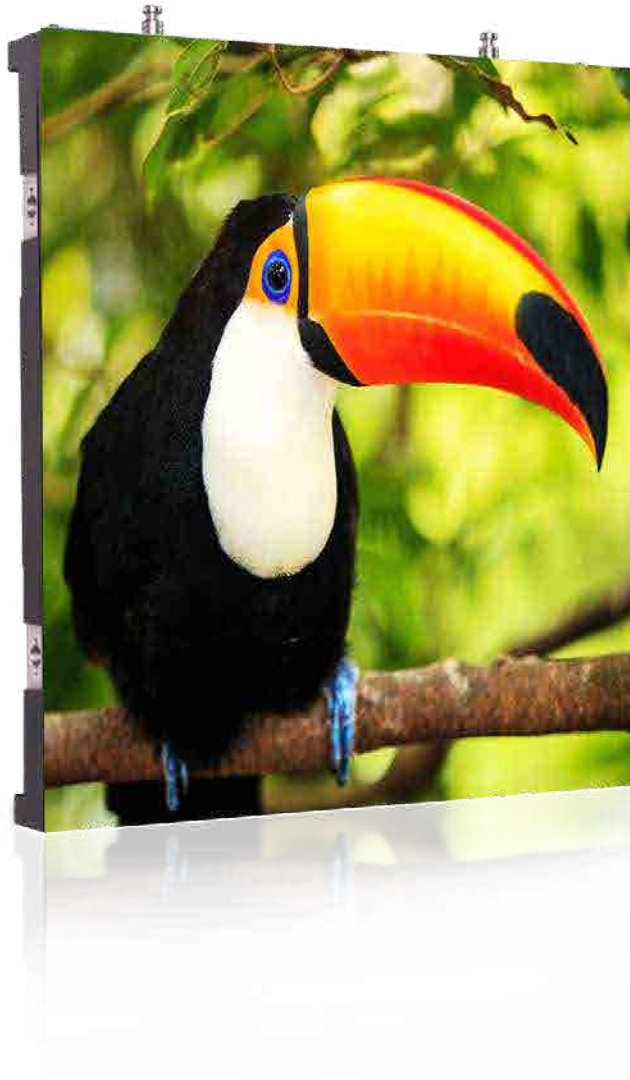


ABSEN X5 ALL-WEATHER LED DISPLAY

5,2 mm Pixel Pitch



5,2 mm Pixel Pitch



Redundante
Stromversorgung



Kompakte Bauweise



Hohe Helligkeits-
und Kontrastwerte



Allwettergeschützt
(IP65/54)

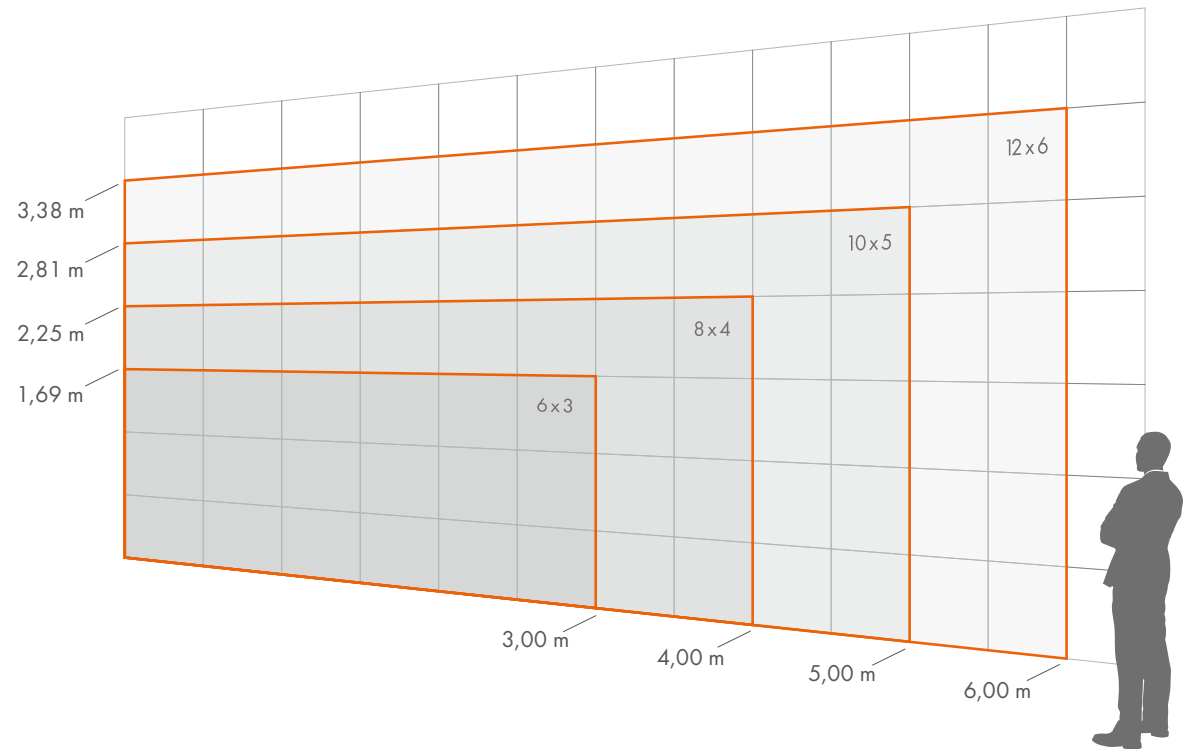


Konkaver und konvexer
Aufbau möglich

ABSEN X5 ALL-WEATHER LED DISPLAY

5,2 mm Pixel Pitch

Pixel Pitch	5,2 mm
LEDs	SMD 3 in 1 (Black)
Cabinet Resolution	96 x 108 Pixels
Module Size	250 x 281,25 mm
Cabinet Dimensions (WxHxD)	500 x 562,5 x 94 mm
Cabinet Weight	10 kg
Cabinet Weight per m ²	35,5 kg
Material	Aluminum
Curved connection	-10°, -5°, 0°, +5°, +10°
Brightness	5.000 nits
Contrast ratio	3.000 : 1
Refresh rate	≥3.000 Hz
Pixel Density	36.864 Pixels/m ²
View Angle	Horizontal 140° / Vertical 120°
Ingress Protectio (front / rear)	IP65 / IP54
Power (maximum / average)	720/240 W/m ²
Input voltage (AC)	110 ~ 240 V
Operating temperature	-20°C ~ 50°C
Signal input format	AV, S-Video, VGA, DVI, YPbPr, HDMI, SDI, DP
Production as per guidelines	CE, RoHs and WEEE



X5

All Weather Proof
HD LED Display
For Rental Staging



Innovative Module Magnetic Waterproof Technology

Leading LED Applications due to HD LED display, fast installation and disassembly:
Suitable for indoor & outdoor stage, TV studio, concert, live show, news express conference, exhibition etc.

Innovative Module Waterproof Technology



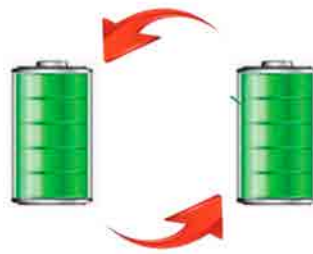
Module



Waterproof Test

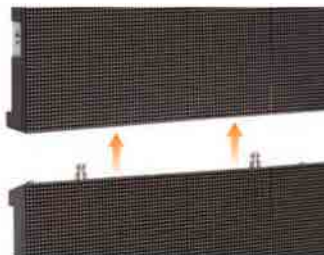
- "Pyramid" structured bottom shell design, stable structure, not easily deformed, high flatness cabinet
- Increases module's surface area, enhancing product cooling

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

Up-down Quick Installation, Curved Connection for Left-right and Straight Display



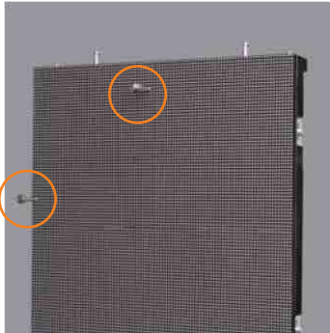
- Quick up-down connecting structure, installation completed in just 2 seconds, adjustable gap
- Supports -10, -5, 0, +5, +10 degrees straight display, curved connection, to meet needs for creative shapes



Curve Connecting Lock

Front and Rear Maintenance Available

Front Module Maintenance



Tool insert into the maintenance hole



Horizontal pull
(Magnetic design)



Take place the module directly

Rear Module Maintenance



Fasten the module handle
rear and horizontal push



Move the module from front
(Magnetic design)



Take the module from

- 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



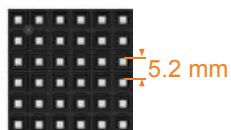
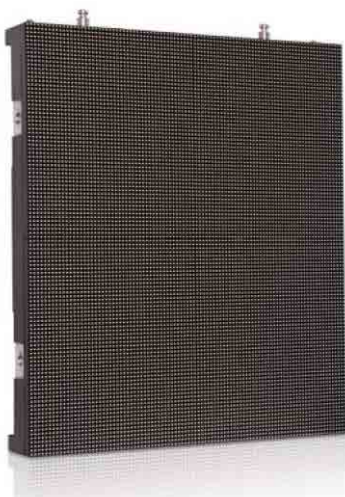
Low brightness with High grayscale



High brightness with High gray scale

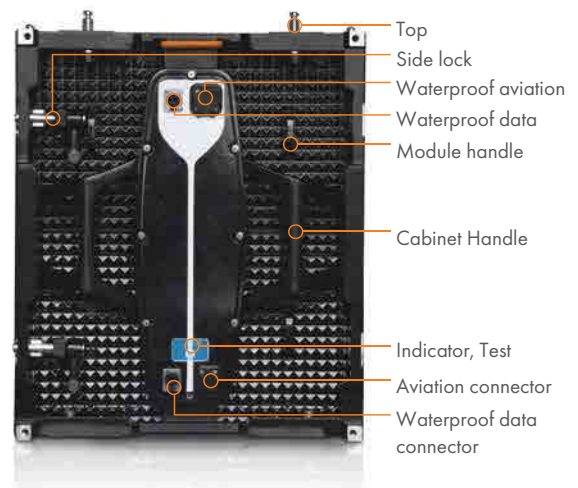
- 5.2mm outdoor product for rental staging, low brightness with high-gray scale display effect, suitable for both indoor and outdoor applications
- Brightness over 5000 nits, refresh rate over 3000Hz, 15bit grayscale, low-brightness with high-gray scale
- Adopts mask design for optical trap technique, 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
LEDs	SMD 3in 1 (Black)
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

Application:

Suitable for indoor & outdoor stage, TV studio, concert, live show, news express conference, exhibition & etc. HD LED display, fast installation and disassembly.