Leading LED Applications

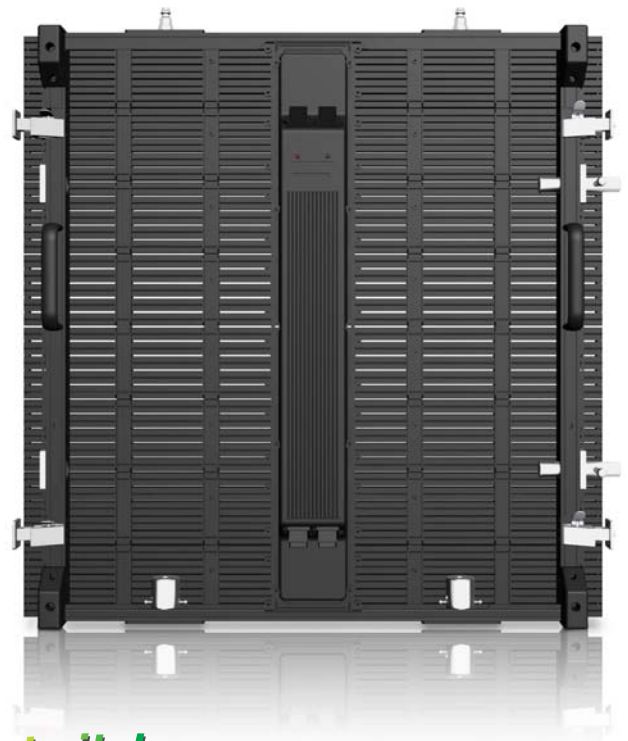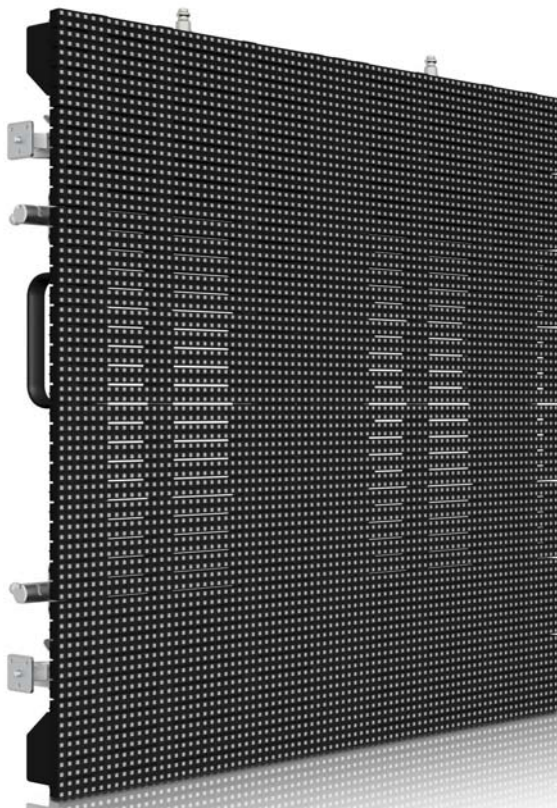**AbSen** LED

C7

Indoor and outdoor
mesh LED display for
rental staging applications

The smallest pixel pitch mesh LED display

Suitable for using in both indoor and outdoor concert , live show, stage show etc.
Flexible application, can meet all different kinds of main screens and sub screens' requirements.

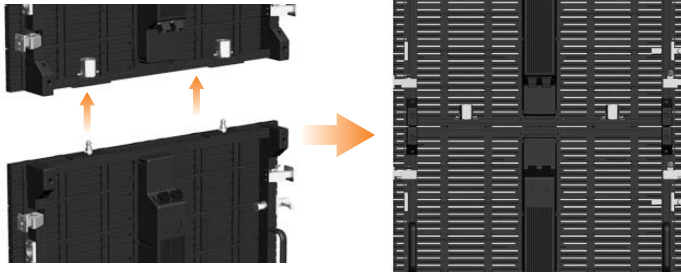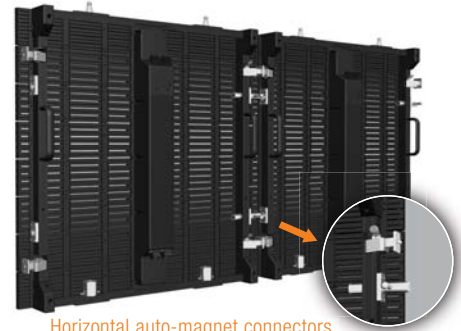| High Brightness | Wide Viewing Angle | Wind- Through & Light- Through | Light weight | Easy installation | Noise- free | High IP Rating |

Auto-lock system makes faster installation and disassembling

* Auto-lock system makes faster installation and disassembling, light weight panel (9kg per panel, thickness is only 85mm)
* Flexiable panel design, realizes -10 degree to +10 degree angle adjusting.

Auto-lock system, fast vertical installation and disassembling.

Horizontal auto-magnet connectors, makes flexible muti-angle adjusting.

Indoor and outdoor mesh(curtain) LED display

Indoor and outdoor mesh LED display , high brightness(5000 nits), high IP level(IP65/IP65).

Fantastic, unbelievable performance, makes your dreaming stage come true

Fantastic, unbelievable performance, flexible installation style, with your dreaming video effects , helps your stage fly.

Parameters

Parameter	Value	Unit
Pixel pitch	7.5	mm
Brightness	≥5000	nits
Panel dimensions (W×H×T)	600 X600X85	mm
Panel dimensions (W×H×T)	23.62×23.62×3.35	Inch
Panel material	Aluminum	—
Weight	9	kg/panel
Weight	19.86	lbs
Pixel configuration	SMD 3in1	—
Module dimensions (W×H)	600×75	mm
Module dimensions (W×H)	23.62×2.95	Inch
Pixel matrix per panel	80×80	pixels

Parameter	Value	Unit
Pixel density	17776	pixels/sq.
Refresh rate	≥1920	m.
Gray scale per color	65536	hz
Colors	281 trillion	level
Viewing angle (H/V)	120/120	—
IP rating (Front/Rear)	IP65/IP65	deg.
Power consumption (max/avg)	760/260	—
Input voltage (AC)	110 ~ 240	w/sq.m.
Operating temperature	-20 ~ 50	V
Operating humidity	10％ ~ 90％	°C
Source compatibility (with video processor)	AV, S-Video, VGA, DVI, HDMI, SDI, DP	

Note: Specification subject to change without prior notice.