

K Series

Outdoor Commercial LED Display

FOCONO

Your Local
LED
Application



LIGHT AND THINNER



The World Longest Lifespan LED Display.



Module

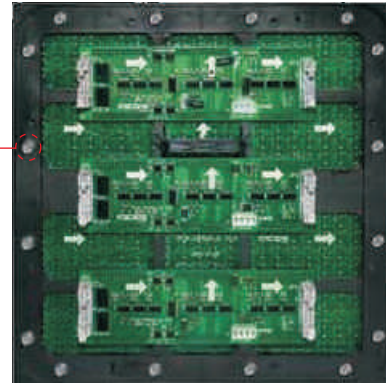
FOCONO NEW GENERATION MODULE DESIGN

1:Faster assembling than ever



K-series

Screws fixed



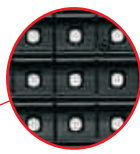
Normal

Metal-bar
fixing devices

2:SMD technology



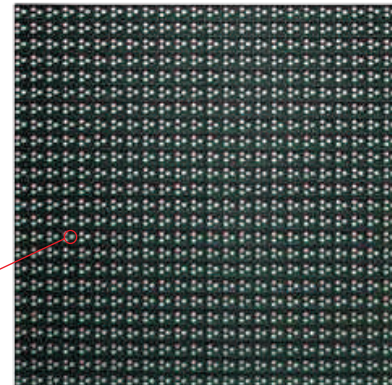
K-series



SMD



DIP

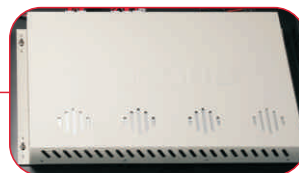


Normal

3:Front and rear access service



BACK-UP POWER SUPPLY BOX



Power supply

24/7 days non-stop operation.

FRONT AND REAR ACCESS SERVICE



Double-sided service maintenance.

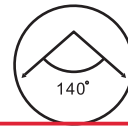
MISTAKE TRACKING SYSTEM



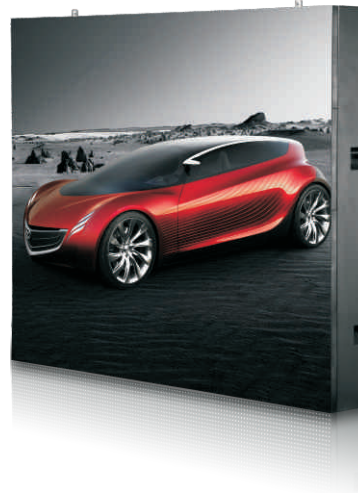
Easier and faster
trouble-shooting.



140° Large viewing angle



High quality SMD3535 LED to provide excellent optical effect.



PARAMETERS

Value	K6	K8	K10	K12	K16
Pixel pitch	6.4mm	8mm	10.667mm	12.8mm	16mm
Brightness	6000 nits	6000 nits	6000 nits	6000 nits	6000 nits
Pixel configuration	SMD	SMD	SMD	SMD	SMD
Colours	281 trillion	281 trillion	281 trillion	281 trillion	281 trillion
Refresh rate	≥2400	≥1920	≥1920	≥2880	≥4800
Pixel matrix per panel	160X160	128X128	96X96	80X80	64X64
Pixel matrix per sq.m	24414	15625	8789	6104	3906
Viewing angle (H/V)	140/140 deg.	140/140 deg.	140/140 deg.	140/140 deg.	140/140 deg.
Power consumption (max/avg)	870/300W/sq.m	890/310 W/sq.m	900/310 W/sq.m	860/300 W/sq.m	900/310 W/sq.m
IP rate	IP65/IP43	IP65/IP43	IP65/IP43	IP65/IP43	IP65/IP43
Input voltage (AC)	110/240	110/240	100/240	100/240	110/240
Panel size(L x W x H)	1024X1024X150mm	1024X1024X150mm	1024X1024X150mm	1024X1024X150mm	1024X1024X150mm
Panel weight	53kgs	53kgs	51kgs	51kgs	51kgs

Applications

Commercial advertisement, theme park, stadium scoreboard, exhibitions, transportation center, school, hotel, enterprise etc.

