K Series

Outdoor Commercial LED Display
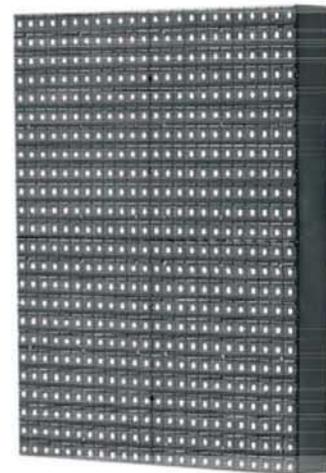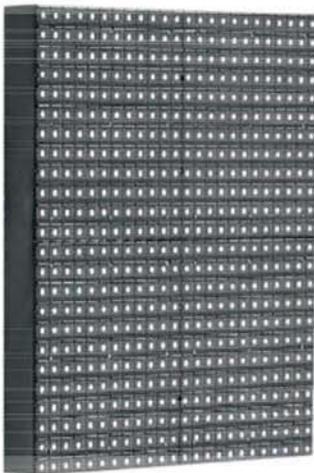
LEDigital

Your Local
LED
Application

LIGHT AND THINNER

1024mm

1024mm

150mm

The World Longest Lifespan LED Display.

Module

FOCONO NEW GENERATION MODULE DESIGN

1:Faster assembling than ever

Screws fixed

Metal-bar
fixing devices

K-series

Normal

2:SMD technology

SMD

DIP
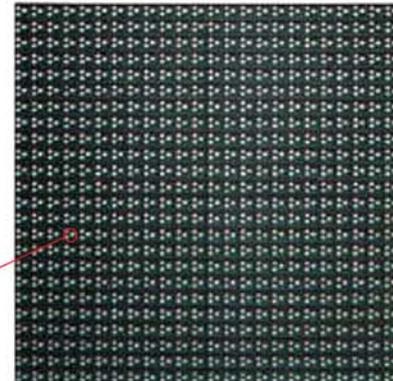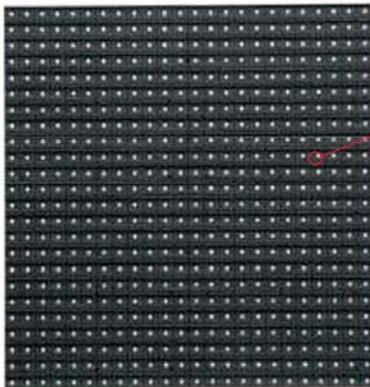
K-series

Normal

3:Front and rear access service

Rear access service

Front access service

BACK-UP POWER SUPPLY BOX

Power supply

24/7 days non-stop operation.

FRONT AND REAR ACCESS SERVICE

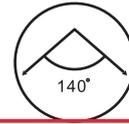Double-sided service maintenance.

MISTAKE TRACKING SYSTEM

Easier and faster trouble-shooting.

140°Large viewing angle

140°

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.