

F2 movable advertising Player



KENSUN

www.ledkensun.com

Email: info@ledkensun.com

Tel: 0755 3285 9168



Main Tech Specs

600 - 900 nits

High brightness

3840 Hz

High refresh rate

35.5 KG

Lightweight

48mm

Thin cabinet

WIFI / USB / Cable

Flexible control options

Front

Convenient service

0.01mm

Perfect flatness

14 bit

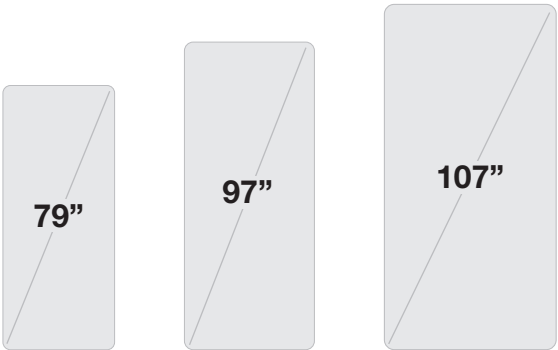
High gray scale

F2 movable advertising LED displayer

F2 movable advertising displayer featuring extremely thin cabinet and frame, as Kensun's latest movable and smart advertising player, F2 can be moved effortlessly with the four wheels on the bottom, with the help of built-in smart

communication module, control and content management can be completed remotely and wirelessly over wifi, iOS and Android app, USB or wired network.

Customizable size and appearance options.

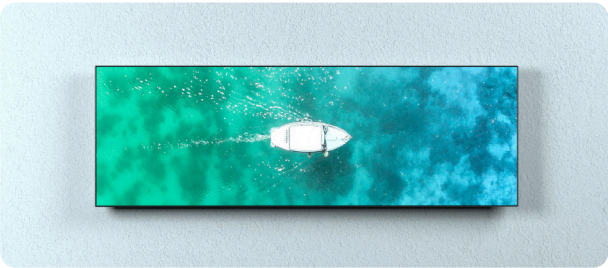


Ultra thin and lightweight architecture.

The thickness of Kensun F2 player is only 48mm at the thinnest point weight of less than 35.3kg(72 inch), making it effortlessly for transportation, move and installation.

→|←
48mm
Thinnest point


35.3kg
Per player



Flexible installation solutions

F2 is movable with the four wheels on the bottom, but it can also be fixed on the wall.

Remote and wireless control

F2 is equipped with the latest smart communication module for LED display, control and content management can be done over WIFI, USB or wired network on iOS, Windows and Android app.



True-to-life image quality

With brightness up to 900 nits and refresh rate up to 3840Hz, F2 delivers true-to life image reproduction with every pixel performing perfectly and as intended.



900 nits

Brightness



3840Hz

Refresh rate



Front accessible module and power.

Both module, power box and control system are accessible from rear with our display tool, it only takes 2 steps to disassemble or assemble a module, making service much easier.



Tech Specs

Specs listed below are test results from Kensun's laboratory based on F2 standard LED display, we may modify it without prior notification, you are welcome to inquiry us for more customized solutions.

Items	1.25mm	1.53mm	1.66mm	1.86mm
Diode				
LED type	SMD 3 in 1	SMD 3 in 1	SMD 3 in 1	SMD 3 in 1
Pixel density (pixel/m ²)	640000	422500	360000	288888
Viewing angle(°)	H140 / V140	H140 / V140	H140 / V140	H140 / V140
Module				
Dimension (W×H×D mm)	320 x 160	320 x 160	320 x 160	320 x 160
Resolution (W×H pixel)	256 x 128	210 x 78	216 x 96	172 x 86
Cabinet				
Material	Aluminium	Aluminium	Aluminium	Aluminium
Weight (kg/displayer)	35.3	35.3	35.3	35.3
Dimension (W×H×D mm)	1920 x 640 x 48	1920 x 640 x 48	1920 x 640 x 48	1920 x 640 x 48
Resolution (W×H pixel)	1536 x 512	1255 x 418	1156 x 385	1032 x 344
Ingress protection	IP54	IP54	IP54	IP54
Access	Front	Front	Front	Front
Signal & power				
Input signal	WIFI, USB, Network	WIFI, USB, Network	WIFI, USB, Network	WIFI, USB, Network
Input power (V)	AC100~240	AC100~240	AC100~240	AC100~240
Avg. power (W/m ²)	1200	900	900	900
Max. power (W/m ²)	320	320	320	320
Performance				
Scan (S)	1/64	1/52	1/48	1/43
Contrast ratio	≥3000:1	≥3000:1	≥3000:1	≥3000:1
Gray scale (bit)	14	14	14	14
Brightness (nits)	600 - 900	600 - 900	600 - 900	600 - 900
Refresh rate (Hz)	≥3840	≥3840	≥3840	≥3840
Colour temperature (k)	6500-8500	6500-8500	6500-8500	6500-8500
Lifespan (hour)	100000	100000	100000	100000
Application				
Working environment	Indoor	Indoor	Indoor	Indoor
Working temperature (°C)	-20~60	-20~60	-20~60	-20~60
Storage temperature (°C)	-40~80	-40~80	-40~80	-30~80
Working humidity (%)	10~95	10~95	10~95	10~95
Storage humidity (%)	10~95	10~95	10~95	10~95

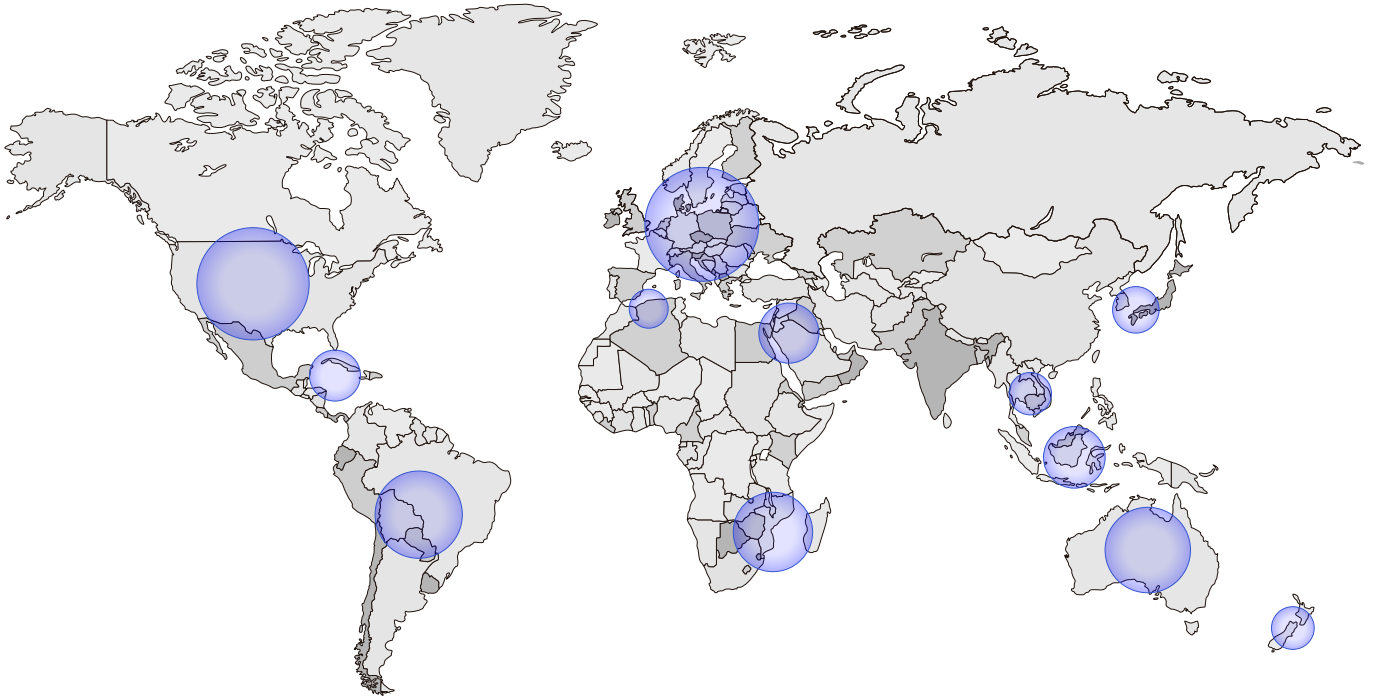
Tech Specs

Specs listed below are test results from Kensun's laboratory based on F2 standard LED display, we may modify it without prior notification, you are welcome to inquiry us for more customized solutions.

Items	2mm	2.5mm	3mm	4mm
Diode				
LED type	SMD 3 in 1	SMD 3 in 1	SMD 3 in 1	SMD 3 in 1
Pixel density (pixel/m ²)	250000	160000	90000	62500
Viewing angle(°)	H140 / V140	H140 / V140	H140 / V140	H140 / V140
Module				
Dimension (W×H×D mm)	320 x 160	320 x 160	320 x 160	320 x 160
Resolution (W×H pixel)	160 x 80	100 x 64	106 x 53	80 x 60
Cabinet				
Material	Aluminium	Aluminium	Aluminium	Aluminium
Weight (kg/displayer)	35.3	35.3	35.3	35.3
Dimension (W×H×D mm)	1920 x 640 x 48	1920 x 640 x 48	1920 x 640 x 48	1920 x 640 x 48
Resolution (W×H pixel)	960 x 320	768 x 256	640 x 213	480 x 160
Ingress protection	IP54	IP54	IP54	IP54
Access	Front	Front	Front	Front
Signal & power				
Input signal	WIFI, USB, Network	WIFI, USB, Network	WIFI, USB, Network	WIFI, USB, Network
Input power (V)	AC100~240	AC100~240	AC100~240	AC100~240
Avg. power (W/m ²)	315	210	210	210
Max. power (W/m ²)	900	600	600	600
Performance				
Scan (S)	1/64	1/52	1/48	1/43
Contrast ratio	≥3000:1	≥3000:1	≥3000:1	≥3000:1
Gray scale (bit)	14	14	14	14
Brightness (nits)	600 - 900	600 - 900	600 - 900	600 - 900
Refresh rate (Hz)	≥3840	≥3840	≥3840	≥3840
Colour temperature (k)	6500-8500	6500-8500	6500-8500	6500-8500
Lifespan (hour)	100000	100000	100000	100000
Application				
Working environment	Indoor	Indoor	Indoor	Indoor
Working temperature (°C)	-20~60	-20~60	-20~60	-20~60
Storage temperature (°C)	-40~80	-40~80	-40~80	-30~80
Working humidity (%)	10~95	10~95	10~95	10~95
Storage humidity (%)	10~95	10~95	10~95	10~95

KENSUN

Countries or regions we have introduced our products to



Canada
America
Mexico
Brazil
Argentina
Colombia

Netherlands
Germany
France
Britain
Italy
Britain

Nigeria
Egypt
Kenya
Madagascar
South Africa

Japan
South Korea
Philippines
Sri Lanka
Indonesia
Thailand

Fiji
Australia
New Zealand

