



LED Flip

Sailing EP150 - EP225 | Sailing EP250 - EP400

Bring your visuals to life with foldable LED display technology. Lightweight, portable, and cabinet-free. This screen is designed for rapid deployment without compromising performance.

Key Features



Slim 14mm



High refresh rate



Lightweight 12kg/m²



Low heat

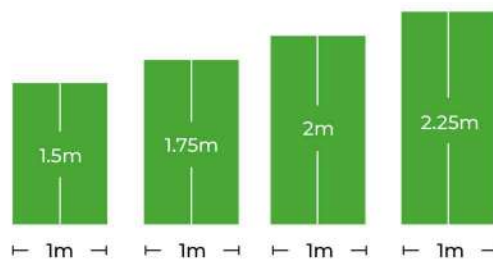


Foldable 360°

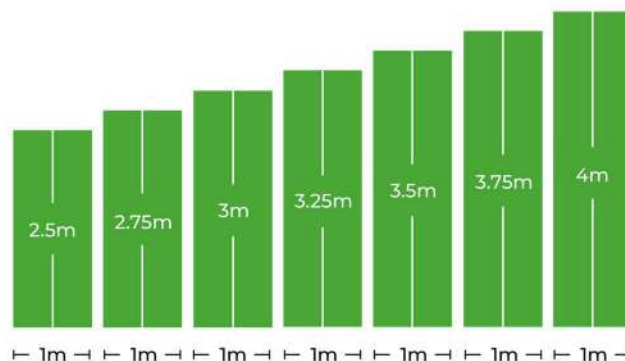


Cabinetless

A. Sailing EP150 - EP225



B. Sailing EP250 - EP400



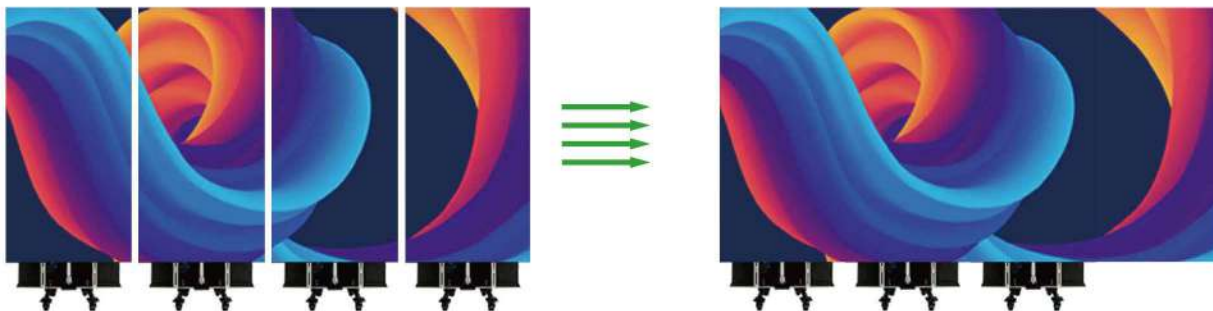
Key Benefit

A. Sailing EP150 - EP225

Intragrated design, frameless, and counterweight-free



Fast and seamless multi-screen splicing for instant large display



Seamlessly tile multiple screens horizontally to instantly create a large display screen. Solve the issue of divided screen image and present a complete display. Also allows for flexible multi-screen arc splicing.

Built-in motor with one-click automatic lifting



Key Benefit

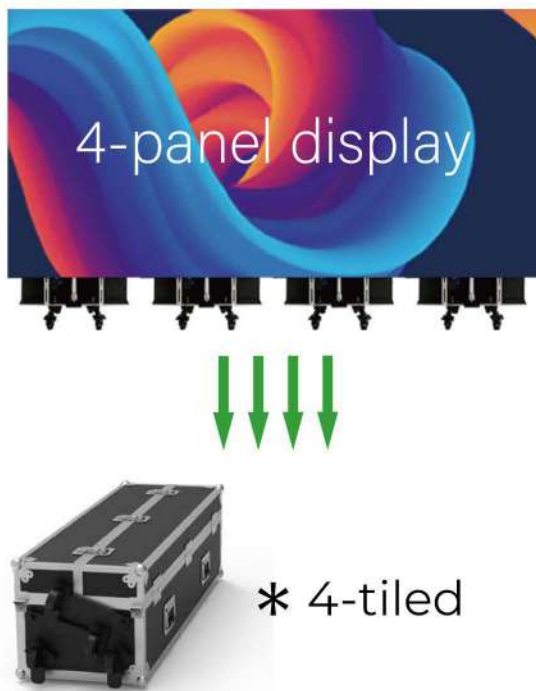
A. Sailing EP150 - EP225

One person three step, 5-minute fast installation



Easy to move, foldable for storage, and space-saving for shipping

4-tiled display size: 16:9



4 flight cases size : 1500x400x430mm



Key Benefit

A. Sailing EP150 - EP225

High refresh rate, low heat, and energy-effecient

High refresh rate

Low refresh rate



High refresh rate
Ensures smoother
image output

High grayscale rate

Low grayscale rate



High grayscale level
Provides richer contrast

High color saturation

Low color saturation



High color saturation
Produces more vibrant colors

Dual interface design with easy maintenance

Power and signal lines are combined into a single joint by soldering for stability. A spare interface on the connector is provided for quick maintenance. it allows for easy replacement of modules.



1 Spare plug-in interface

2 Solder joint

Key Benefit

B. Sailing EP250 -EP400

Intragrated design, frameless, and counterweight-free



Screen flight case

frame
Screen



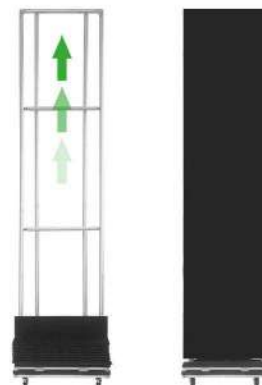
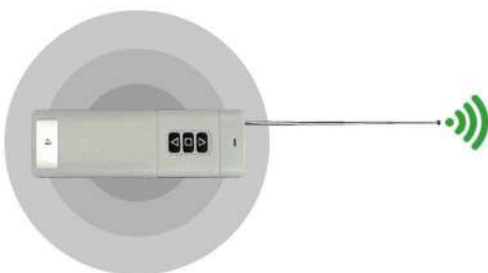
Control box

Fast and seamless multi-screen splicing for instant large display



Seamlessly tile multiple screens horizontally to instantly create a large display screen. Solve the issue of divided screen image and present a complete display. Also allows for flexible multi-screen arc splicing.

Built-in motor with one-click automatic lifting



Key Benefit

B. Sailing EP250 -EP400

Two person three step, 20-minute fast installation



Assembling the bracket



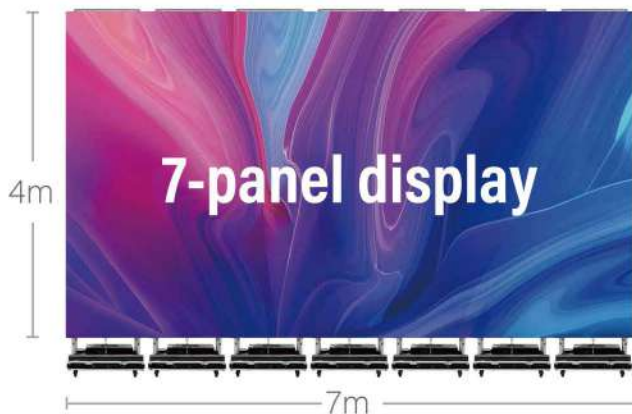
Mounting the screen



Turning on the screen

Easy to move, foldable for storage, and space-saving for shipping

7 screens tiled to form a 16:9 aspect ratio



7 sets of 1m width * 4m height

just need

Screen: 7 x (112cm L x 65cm W x 55cm H)
Control box: 7x (98cm L x 65cm W x 54cm H)

Key Benefit

B. Sailing EP250 -EP400

High refresh rate, low heat, and energy-effecient

High refresh rate

Low refresh rate



High refresh rate
Ensures smoother
image output

High grayscale rate

Low grayscale rate



High grayscale level
Provides richer contrast

High color saturation

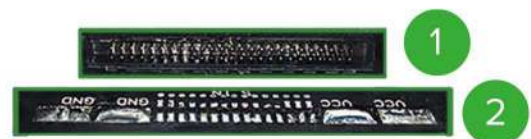
Low color saturation



High color saturation
Produces more vibrant colors

Dual interface design with easy maintenance

Power and signal lines are combined into a single joint by soldering for stability. A spare interface on the connector is provided for quick maintenance. it allows for easy replacement of modules.



1 Spare plug-in interface

2 Solder joint

Specifications

Sailing EP150 - EP225

Screen				
Application Environment	Indoor / Semi-Outdoor			
Pixel Pitch (pixel/m2)	2.6		3.9	5.2
IP Rating	IP43	IP54	IP43	IP43
LED Type	SMD 0606	SMD 1010	SMD 1010	SMD 2020
Pixel Density (pixel/m2)	147456		65536	36864
Driving Mode	1/32		1/16	1/12
Gray Scale (bit)	16		16	16
Max Brightness	2860	1600	700	1000
Max Refresh Rate (Hz)	2000		3840	3840
Screen Thickness	17.1		14	14
Max Power Consumption (W/m2)	1000		500	400
Output Voltage	DC24/48			
Input Voltage (V)	AC100-AC240			
Module Size	250 x 250			
Folding Angle	360 Derajat			
Screen Size	1 x 1.5 / 1.75 / 2 / 2.25			
Screen Weight (W/m2)				
Certificate	        			

Auto Lifting Rod	
Voltage (V)	DC24
Current (A)	1.2
Operation	Remote
Lift Speed (mm/s)	4.8

Flight Case	
Screen Enclosure Size (L*W*H mm)	112*65*55 (70kg)
Control Box Size (L*W*H mm)	98*65*54 (40kg)
Total Weight (kg/pcs)	110

Specifications

Sailing EP250 - EP400

Screen				
Application Environment	Indoor / Semi-Outdoor			
Pixel Pitch (pixel/m2)	2.6		3.9	5.2
IP Rating	IP43	IP54	IP43	IP43
LED Type	SMD 0606	SMD 1010	SMD 1010	SMD 2020
Pixel Density (pixel/m2)	147456		65536	36864
Driving Mode	1/32		1/16	1/12
Gray Scale (bit)	16		16	16
Max Brightness	2860	1600	700	1000
Max Refresh Rate (Hz)	2000		3840	3840
Screen Thickness	17.1		14	14
Max Power Consumption (W/m2)	1000		500	400
Output Voltage	DC24/48			
Input Voltage (V)	AC100-AC240			
Module Size	250 x 250			
Folding Angle	360 Derajat			
Screen Size	1 x 1.5 / 1.75 / 2 / 2.25			
Screen Weight (W/m2)				
Certificate				

Auto Lifting Rod	
Voltage (V)	DC48
Current (A)	6
Operation	Remote
Lift Speed (mm/s)	50

Flight Case	
Screen Enclosure Size (L*W*H mm)	112 x 65 x 55
Control Box Size (L*W*H mm)	98 x 65 x 54
Total Weight (kg/pcs)	100

Applications



Government Agencies



Exhibitions and Display



Airports and Train Stations



Hotels and Shopping Malls



Meetings and Activities



Hospitals and Schools