Outdoor Fixed LED Display

OF800 Series

OF800 outdoor frontal service LED display represents the latest in outdoor fixed LED technology, featuring a unique cabinet design measuring 800×900mm and 800×1200mm dimensions, and panels sized at 400*300mm. It offers ultra-low heat, energy efficiency, and an excellent visual experience.
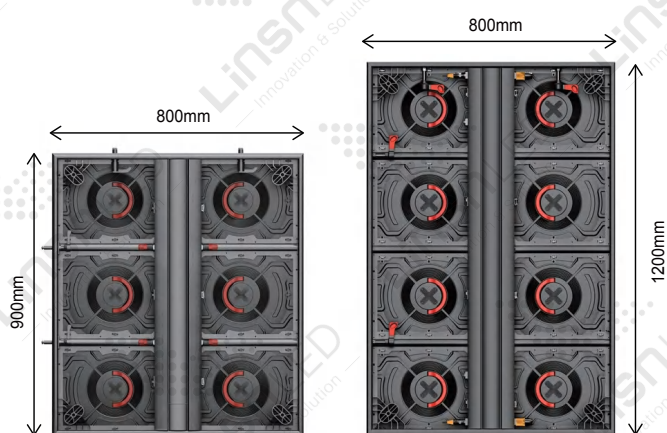
1200mm

800mm

900mm

800mm

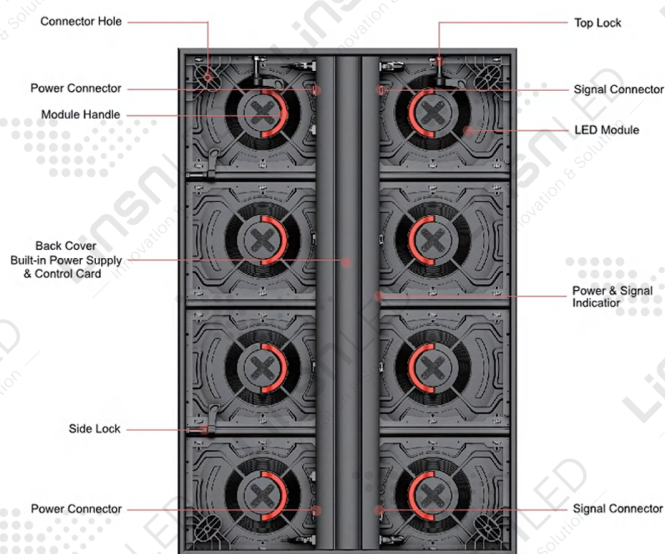OF800-P3.125/4.16/5/6.25/8.33/10

OF800 Outdoor LED Screen

Two Size Available

OF800 outdoor frontal service LED screen is designed with two size *800*900mm and 800*1200mm. **Ultralight cabinet with 22kg for 800*900mm cabinet and 29kg for 800*1200mm cabinet,** ultra-thin cabinet with thickness only 98mm.

800mm

800mm

900mm

1200mm

(Before)   (After)

❶   ❷

Perfect Cabinet Design

OF800 outdoor frontal service LED screen adopts top-class design standard and industry-leading idea to design. The cabinet is beautiful and its operation is user-friendly. The overall black color style with red moudle handle makes the entire LED display elegant and noble.

Connector Hole

Top Lock

Power Connector

Signal Connector

Module Handle

LED Module

Back Cover
Built-in Power Supply
& Control Card

Power & Signal
Indicatior

Side Lock

Power Connector

Signal Connector

Frontal and Rear Double Service Design

OF800 outdoor 800*900mm/800*1200mm LED display is designed with frontal access feature.
The LED panel can be assembled and disassembled in a few seconds with special tools.
Step 1: Insert the module removal tool into the corresponding white holes on the front of the module (total 5).
Rotate 90 degrees counterclockwise to unlock the module lock.
Step 2: Insert the two module handles into the corresponding red holes (total 4),
one on the left and one on the right, rotate clockwise and fix it, then pull to remove the module.

1:1
RATIO

CONTRAST

MODULAR

LOW NOISE

24/7
OPERATION

COLOR

EASY
INSTALL

WIDE VIEW

SCALABLE

Seamless Splicing

Seamless splicing design with fast locks, the LED display has no gaps and ultra high flatness.

High Performance Visual Display

High-performance visual display OF800 outdoor frontal service LED video wall adopts high quality with high brightness display for outdoor applications. The visual is excellent and stable.

5000:1
High Contrast

Multi Function

With a soft LED module mask and adjustable back brackets, the OF800 outdoor frontal service LED screen can be used as a sports LED display and stadium perimeter LED display.

High Quality With Global Standards,
CE EMC, RoHs, FCC Certificated.

Specification

Pixel Pitch	P3.125mm	P4.16mm	P5mm	P6.25mm	P8.33mm	P10mm
LED	SMD 3in1					
Module size	400*300mm					
Module resolution	128*96dots	96*72dots	80*60dots	64*48dots	48*36dots	40*30dots
LED cabinet size	800*900*98(mm)					
Cabinet weight	22kg/pc					
Material	Aluminum					
Brightness	5500cd	5500-6500 cd	5500-6500 cd	5500-6500 cd	5500-6500 cd	5500-6500 cd
Avg power consumption	300w					
Max power consumption	520w/pc					
Grey Level	14 bits					
Refresh frequency	≥1920-3840HZ					
Humidity-operating	10%—95%					
Screen life	≥100000 hours					
Certificates	CE, RoHs, FCC, UL					
Protective grade	IP65 Waterproof					