

# E Fine

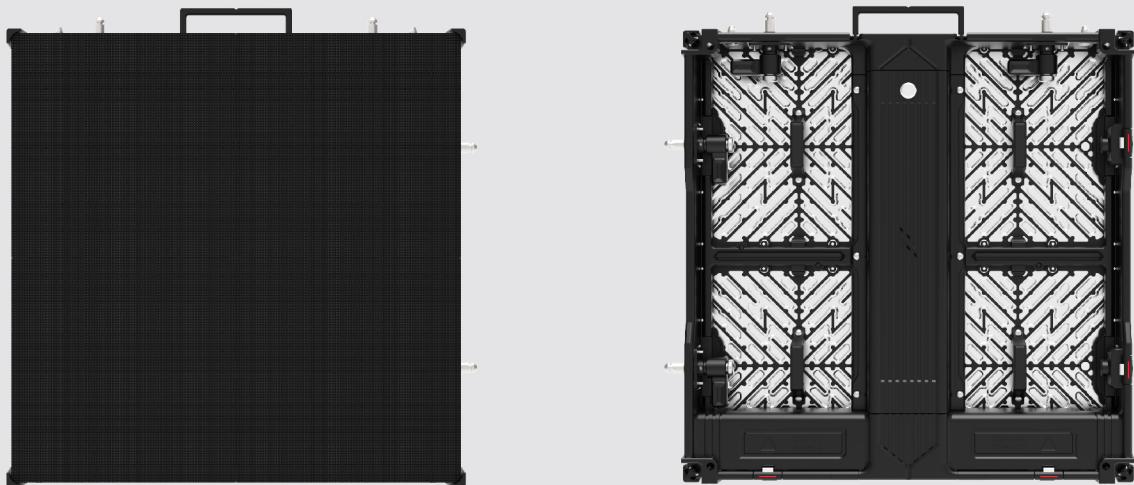
## OUTDOOR DISPLAY



**CHAINZONE**

[www.chainzone.com](http://www.chainzone.com)

## Cabinet



## Benefits

- High-quality Display, Instantly Visible
- Superior heat management and reliability with advanced materials and designs
- "Cool Screen Design" featuring energy-efficient technologies for up to 30% power savings
- Quick and clean installation with innovative latch system and hidden wiring
- IP65 protective design offers excellent stability under extreme weather

## Product Features



Energy Saving



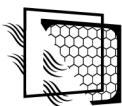
High Refresh Rate



High Contrast Ratio



Large Viewing Angle



Fast Heat Dissipation



Magnetic Fixed Module



High Flatness



Front &amp; Rear Service



Easy Assembly



Easy Maintenance



## Model

E Fine Series : EFN-1.9SA | EFN-2.9SA

## Specifications

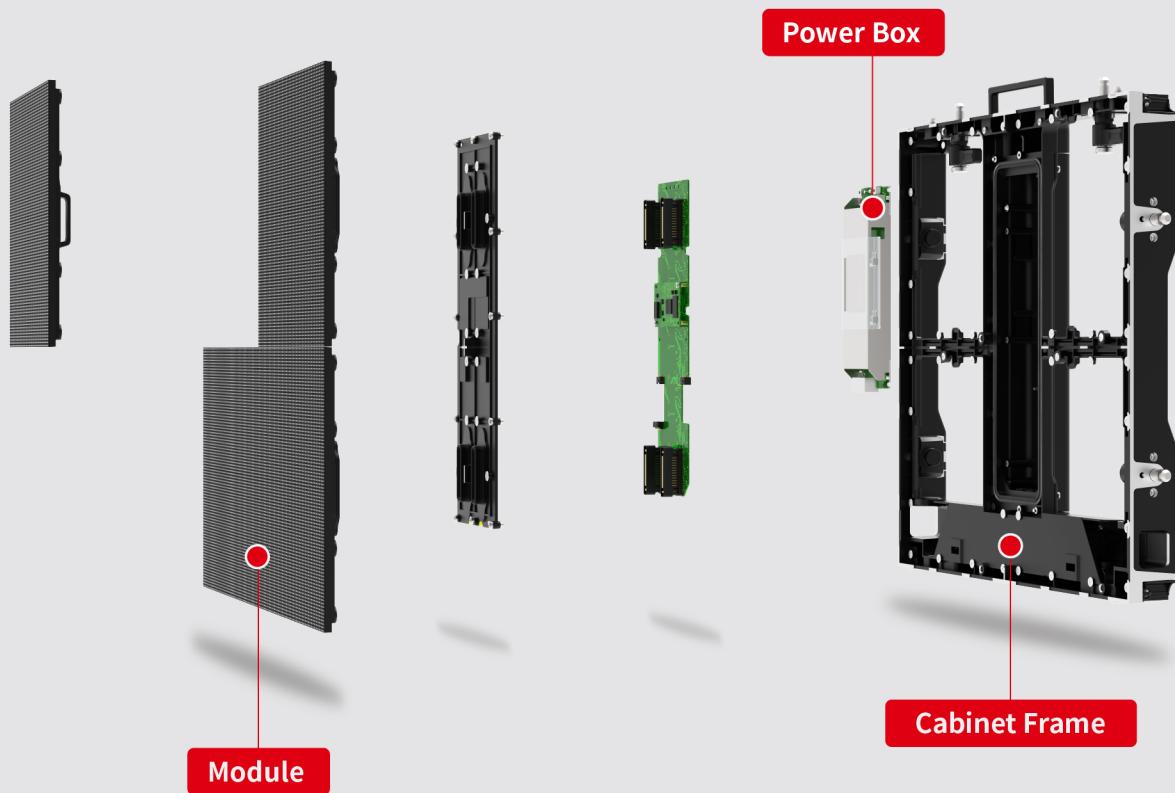
### E Fine Series

Model	EFN-1.9SA	EFN-2.9SA
Pixel Pitch (mm)	1.95	2.98
Pixel Configuration	SMD+GOB	SMD
Module Size (mm) (H x W)		250×250
Module Resolution (pixels) (H x W)	128×128	84×84
Cabinet Size (H x W)		500×500
Cabinet Resolution (pixels) (H x W)	256×256	168×168
Driver Voltage ①	Singal-Voltage	Dual-Voltage
Backshell Material ①	Fiberglass Plastic	Aluminum Plastic
Brightness (cd/m <sup>2</sup> ) ①②	4000	4800
Refresh Rate (Hz)		3840
Grey Level		16 Bit
Viewing Angle (H/V)		160° / 160°
Power Consumption Max. (W/m <sup>2</sup> ) ②		550
Power Consumption Avg. (W/m <sup>2</sup> ) ②		165
IP Rating (Front / Rear)		IP65
Maintenance		Front & Rear
Weight (kg/m <sup>2</sup> )		31
Working Temperature / Humidity		-30°C~50°C / 10%~90% RH
Storage Temperature / Humidity		-40°C~70°C / 10%~90% RH

①: Based on different hardware specification

②: Theoretical values only. All specifications are subject to the actual product.

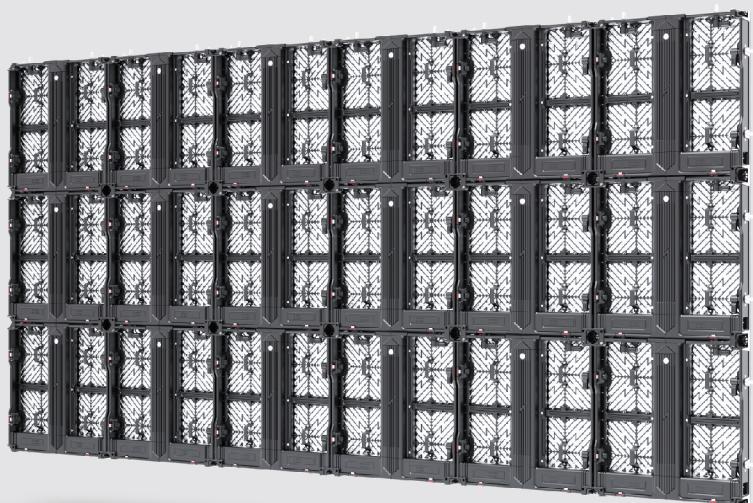
## Exploded View



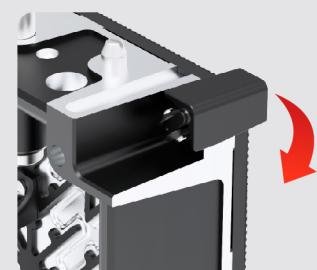
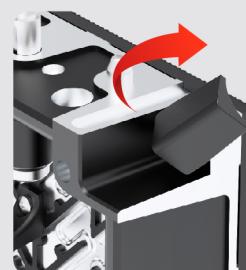
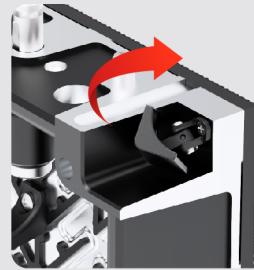
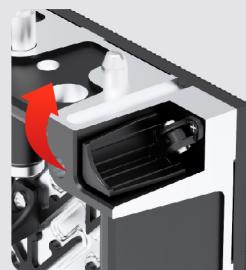
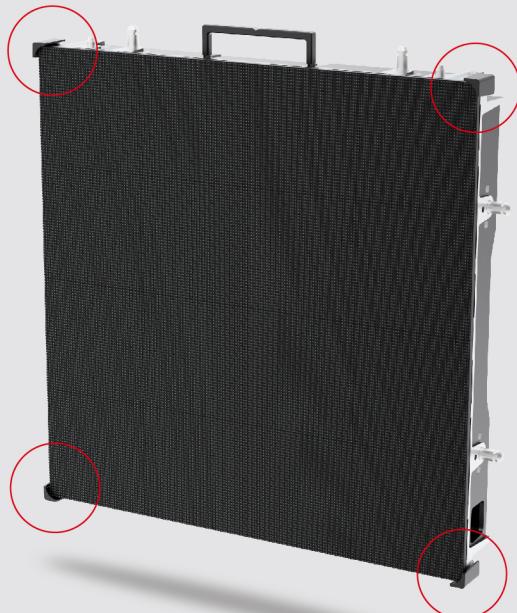
**Hidden wiring design creates a tidy and pleasing screen structure.**

### Multiple installation ways available:

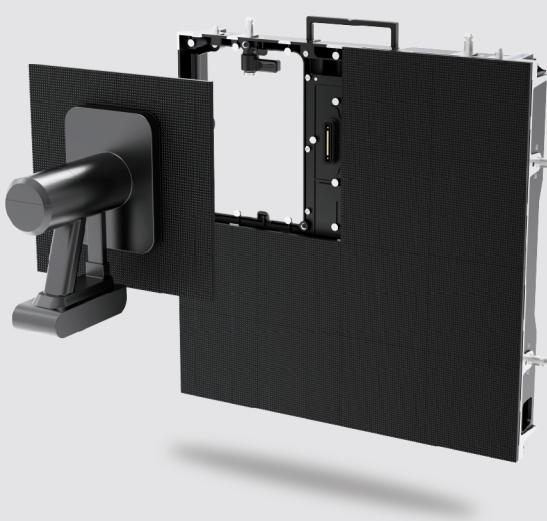
- Wall-mounted Installation
- Hanging Installation
- Pole-mounted Installation
- Standing Installation



Corner-protection design ensures safer shipments of cabinets and modules.



Entirely Front & Rear Dual Service, Efficient and Fast



Front Service



Rear Service

CHAINZONE



Beyond What You Can See



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