

ME Series



Superior Energy Efficiency, Long-Lasting Reliability



Energy Saving



Efficient



Equable



EMC Class B



Excellent Performance



5-Year Warranty

Energy Saving

Incorporates advanced DCD energy-saving technology, reducing power consumption to just 560W/m² at 10,000 nits brightness, significantly lowering energy costs.



Efficient

With a single cabinet weighing only 19.7kg and a slim profile of just 75mm, the ME series optimizes installation and transportation efficiency, saving space and reducing structural costs.



Equable

Designed for outdoor use in all weather conditions, the ME series boasts an IP66 & IP69K rating, ensuring durability and reliability even in harsh environments.



EMC Class B Compliance

Conforms to EMC Class B standards, ensuring zero electromagnetic interference and safe operation in various environments.

Excellent Performance

With 10,000 nits brightness, ≥ 7680 Hz refresh rate, 30,000:1 contrast ratio, and 16-bit grayscale, the ME series delivers stunning clarity and vivid visuals, making your content and advertising stand out.

SkyFlex Outdoor Advertising Solutions

SkyFlex outdoor advertising solutions deliver high-impact, reliable digital LED media for landmarks, transportation hubs, and commercial districts. Combining superior visual performance, robust weather resistance, and intelligent operation, we enable 24/7 brand communication in any outdoor environment.



► System Advantages

Superior Visual Performance

High contrast ratio, wide viewing angle, and accurate color reproduction ensure vivid and clear visuals from any distance or perspective.

Energy-Efficient & Rugged

Designed with high protection rating (IP65+) and energy-saving technology to withstand harsh weather while reducing long-term operating costs.

Lightweight & Easy Installation

Modular lightweight design and quick-lock mechanisms simplify installation, minimize structural support, and enable creative configurations.

► Key Features

Automatic Brightness Adjustment

Adaptive brightness control ensures viewer comfort, traffic safety, and additional energy savings.

Full Lifecycle Management

Enables remote monitoring, fault alerts, and pixel compensation for reliable 24/7 operation with minimal maintenance.

Targeted Advertising & Analytics

Supports zoned, scheduled playbacks with a content management platform for precise ad delivery and performance analytics, maximizing advertising ROI.

SkyFlex provides stable, smart, and efficient outdoor LED display systems that maximize the value of outdoor media and create sustainable visual landmarks.



► Application



Digital signage



transportation hubs



sports stadiums



city landmarks



gas stations



billboards

► Product specification

Parameter	ME6	ME8	ME10
Pixel Pitch (mm)	6.67	8	10
Cabinet Size (mm)	960x960x75 1,280x960x75		
Cabinet Weight (kg)	19.7 26		
Cabinet Material	Profile aluminum		
Brightness Level (nits)	7,500 ~ 10,000		
Max Power (W/m ²)	420 ~ 560		
Average Power (W/m ²)	140 ~ 187		
Refresh Rate (Hz)	≥7680		
Grey Scale (bit)	16		
Maintenance Method	Front & Back		
Protecting Rating	IP66 & IP69K		
Certificate	CE / CB / FCC / RoHS2.0 / ETL / PSE		