

M-W



Durable and high-performance solution for outdoor advertising.



Eco-Friendly



Safe & Reliable



Excellent display



Efficient Heat Dissipation



Convenient Maintenance



Creative Design

Eco-Friendly

The third-generation energy-saving technology reduces power consumption by over 20%, lowering operational costs while maintaining environmental sustainability, making it an ideal choice for energy-conscious applications.

20%



Safe & Reliable

The aluminum bottom shell with 5VB fireproof rating and multi-layer waterproof design (IP65 protection) ensure exceptional stability and safety, offering reliable performance in challenging environments.



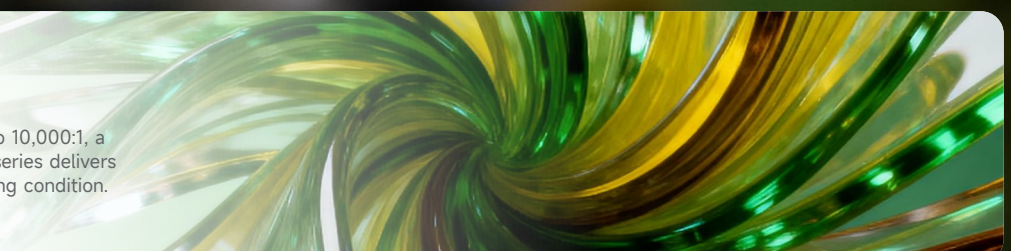
Efficient Heat Dissipation

Constructed with full aluminum material for superior heat conductivity, and featuring a textured heat dissipation design on the bottom shell, this product effectively manages heat for enhanced performance and longevity.



Outstanding Display

With ultra-high brightness, a contrast ratio up to 10,000:1, a 3840Hz refresh rate, and 14-bit grayscale, this series delivers exceptional clarity and vivid visuals in any lighting condition.



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

| Product | M-440W | M-570W | M-660W | M-800W | M-100W |
|-------------------------------|----------------|--------|--------|--------|--------|
| Pixel Pitch (mm) | 4.44 | 5.7 | 6.66 | 8 | 10 |
| Max Power (W/m ²) | 650 | 650 | 690 | 690 | 690 |
| Module size (mm) | 480 * 320 | | | | |
| Cabinet Size (mm) | 960 * 960 * 77 | | | | |
| Cabinet Weight (kg) | 25 | | | | |
| IP Rating (front/back) | IP65 | | | | |
| Brightness (nits) | >6000 | >6500 | >6500 | >6500 | >6500 |
| Grayscale (bit) | 14 | | | | |
| Scan Rate | 1/9S | 1/7S | 1/6S | 1/4S | 1/2S |