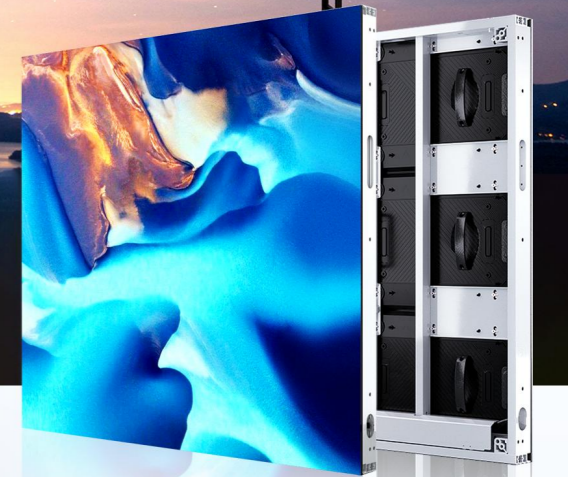
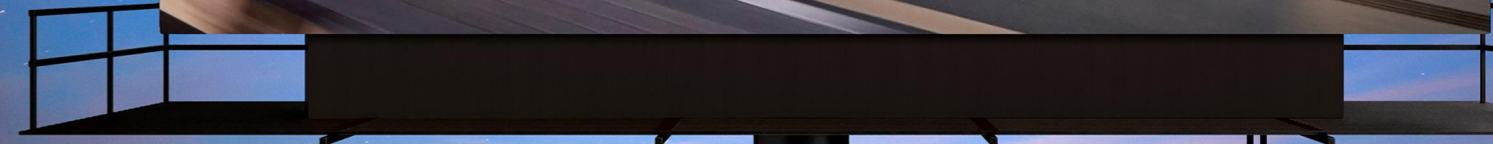




SPECIFICATIONS

Model	DY5340	DY5360	DY53A0	DY5360-Curve	DY53A0-Curve
LED Type	SMD1921	SMD2727	SMD2727	SMD2727	SMD2727
Pixel Pitch (mm)	4	6.67	10	6.67	10
Cabinet Resolution (dots)	240 × 240	144 × 144	96 × 96	144 × 144	40 × 96
Cabinet Size (W × H × D)(mm)	960 × 960 × 68	960 × 960 × 68	960 × 960 × 68	400 × 960 × 150	400 × 960 × 150
Module Size (mm)	480 × 320	480 × 320	480 × 320	40 × 320	40 × 320
Cabinet Weight (kg)	20.5	20.5	20.5	15	15
Contrast	10000:1	15000:1/23000:1	15000:1/23000:1	15000:1	15000:1
Refresh Rate (Hz)	3840				
Brightness (nit)	5500/6500	8000/10000/12500/15000			
Standard Version Power Consumption(Max./Ave.W/m ²)	520/173	630/210	630/210	680/227	680/227
Viewing Angle (HV°)	140° / H, 120° / V				
Cabinet Material	Aluminum				
Maintenance	Front & Rear Access				
AC Input Voltage (V)	AC100-240				
Operating Temperature /Humidity	-30~+60C/10%~90%RH No Condensation				

Note: Specifications are for reference only and are subject to change without notice.
 Power consumption tolerance: ± 15%, according to the actual situation.
 *The brightness varies with different configurations. See the parameter table for details.



Y53 Series

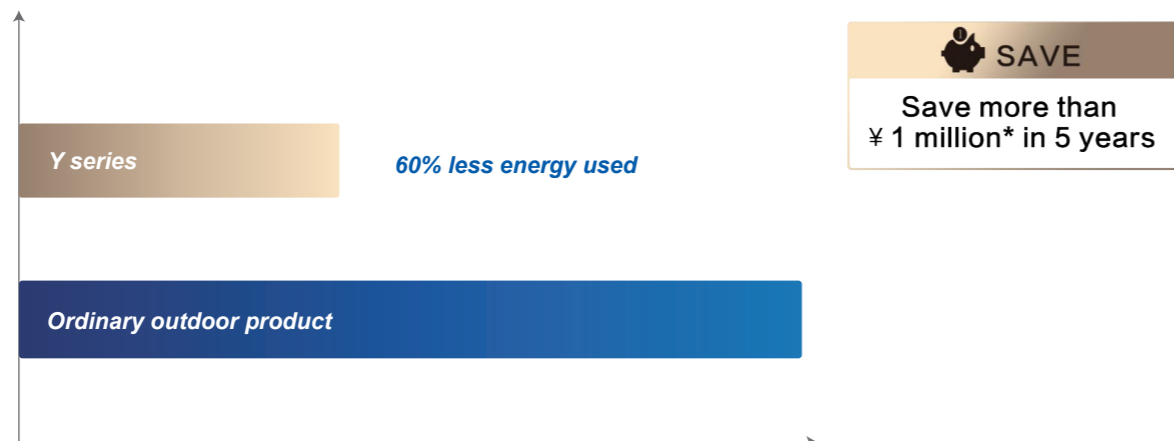
Cutting-Edge Outdoor LED Display Solution
for Maximum Energy Efficiency and Durability



"Efficient and Eco-Friendly: Power Saving Green Product Guaranteed"

The Y53 product is designed with advanced energy efficiency, minimizing heat generation and energy loss through CVTE power supply and 2.8V+3.5V branch-circuit power supply. The components are processed using lead-free technology, in compliance with RoHS standards for environmental protection.

2.8V R+3.5V GB | 92% & PF≥0.95 PSU | 48V DC Solar Power Available | CE/ETL/FCC/CB Available



Slim & Lightweight Seamlessly Integrated with Buildings

Cabinet with 68mm thickness and 20.5kg weight, reduce steel structure cost and save onsite space, highly merged with buildings. Additionally, we provide 90° curved cabinet, offering a seamless splicing solution, making it more suitable for outdoor naked-eye 3D projects and creative displays.

20.5KG | 68mm | Small Cabinet & Curve Desgin | Naked-eye 3D Available



Exceptional Image Display with Accurate and Vibrant Colors

With 16+4-bit color depth and 3840Hz high refresh rate, it delivers astonishing display effects. Paired with lens LEDs, it achieves a maximum brightness of 15000 nits. Furthermore, its unique low-power design ensures lower power consumption compared to DIP products. In the case of 10000 nits, the maximum power consumption of a single cabinet is only 300W.

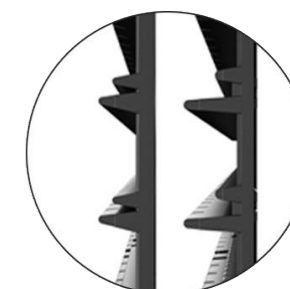
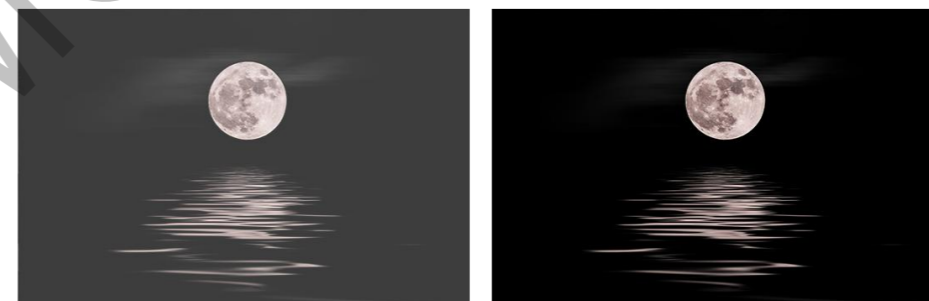
16+4 Bit Processing | 3840Hz | 15000nit | 10000nit@300w



Ultimate contrast ratio

Through the unique design mask, it effectively reduces the impact of ambient light on the screen, increases the screen contrast. During use, it can effectively control the light diffusion angle, reduce screen light pollution to the surroundings, achieve precise information delivery.

High Contrast Ratio | Low Light Pollution | 23000: 1



Robust & Engineered for Outdoor Various Application Scenarios

Fully-enclosed cabinet is designed to withstand harsh environments and adverse weather conditions, thanks to its IP65 rating for both the front and rear sides.

The cabinet is equipped with front and rear service capabilities, allowing for easy access and maintenance. Excellent heat dissipation design, ensuring efficient cooling of the display system.

IP65 Fully-enclosed cabinet | Front&Rear Maintenance | Efficient heat dissipation

