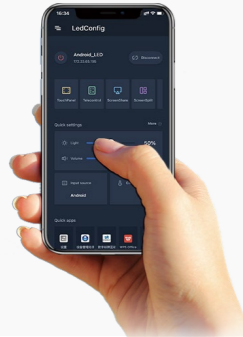


MAXHUB

Legal Compliance Safe and Eco-friendly

Green lead-free welding. The whole device meets RoHS environmental protection requirements. 100% meets EMC, ETL, FCC, CCC, CB, CQC energy-saving certification.



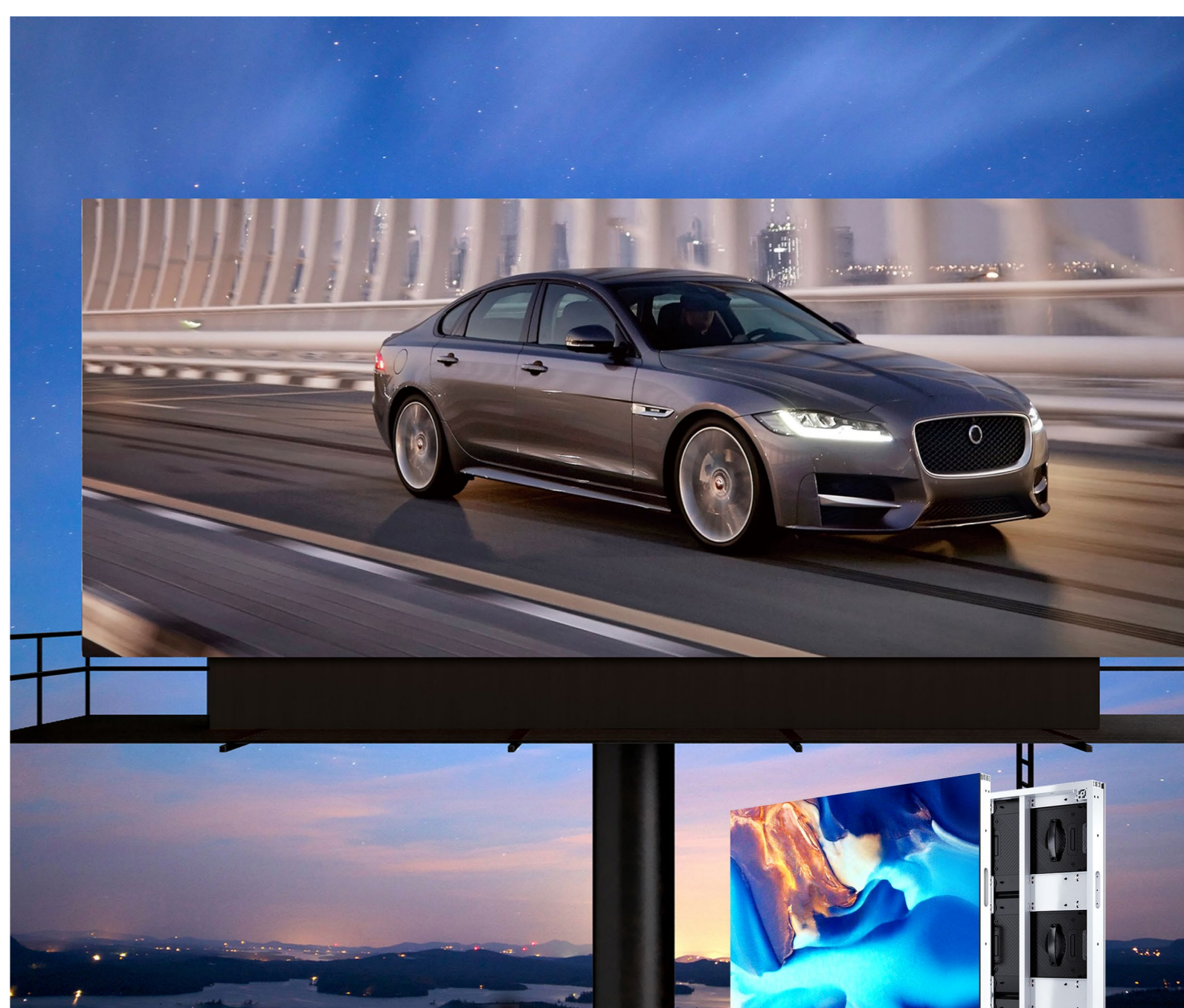
Operate Your Big Screen with Your Small Screens

Matched with the new generation of CRN PCON200 Pro system, CRN PCON600 4K control system, and LedConfig intelligent control software, it is easy to use—the screen can be controlled just with your mobile devices, as convenient as using a TV.

* Download the LedConfig intelligent control app from the official website, so that you can operate the display with a touch on phone.

> SPECIFICATIONS

Model	YM5340	YM5360	YM53A0
LED Type	SMD1921	SMD2727	SMD2727
Pixel Pitch (mm)	4	6.67	10
Cabinet Resolutions (dots)	240 x 240	144 x 144	96 x 96
Cabinet Size (W x H x D) / (mm)		960 x 960 x 68	
Module Size (mm)		480 x 320	
Cabinet Weight (kg)		20.5	
Contrast	10000:1	13000:1	13000:1
Refresh Rate (Hz)		3840	
Brightness (nit)	6500	8000	8000
Power Consumption (Max./ Ave. W/m²)	520/173	630/210	630/210
Viewing Angle (H/V°)		140°/H, 120°/V	
LEDs Life Time (hrs.)		≥70000	
Cabinet Material		Aluminum Profile	
Maintenance		Front&Rear Access	
AC Input Voltage (V)		AC100-240	
Operating Temperature /Humidity	-20~+50°C / 10%~90%RH No Condensation		



MAXHUB

YM53 Series

Light and Handy with Vivid Display

Multiple Tests to Guarantee Quality

Cycle at high and low temperature ranging from -40~60°C.
Shock 50 cycles without power-on at high and low temperature ranging from -40~100°C.
Low temperature, high temperature, high humidity limitation tests at 85°C and 90% humidity.
EMC, EMS and safety test.

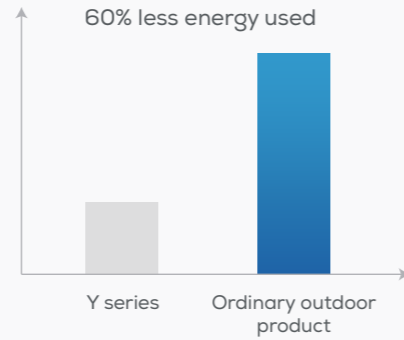
SAVE

**Save more than
¥ 1 million* in 5 years**

Longer Lifespan and More Cost-efficient

Longer product life cycle and more cost efficient 100 m² display screen can save more than ¥ 1 million* in 5 years.

* About \$ 140,000 as of Oct. 2022.



Energy Efficiency Upgrade Saves Electricity*

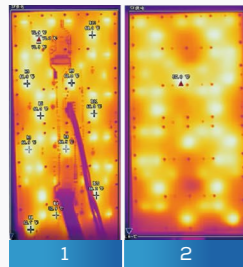
Five cutting-edge technology enable an energy-saving LED display solution. Com-cathode branch feeding + Chip voltage dividing+ High-efficiency power supply. 200m² screen can save up to 88200kWh annually. Equivalent to a reduction of 90 tons of CO2 emissions or planting 2,472m² of broad-leaved forest.

* Data from laboratories and UNECE reports.

Stay Cool when Going All Out

Innovative case structure design coupled with high efficiency and energy saving technology bring fast heat dissipation. Stay nice and cool even when playing high-demanding and complex visuals.

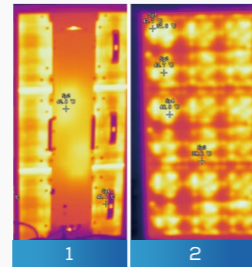
Under the same brightness



Non-Energy-Saving Tech Product

- ① Screen Rear Side Temperature (Max. 62.7 C)
- ② Screen Front Side Temperature (Max. 57 C)

Under the same brightness



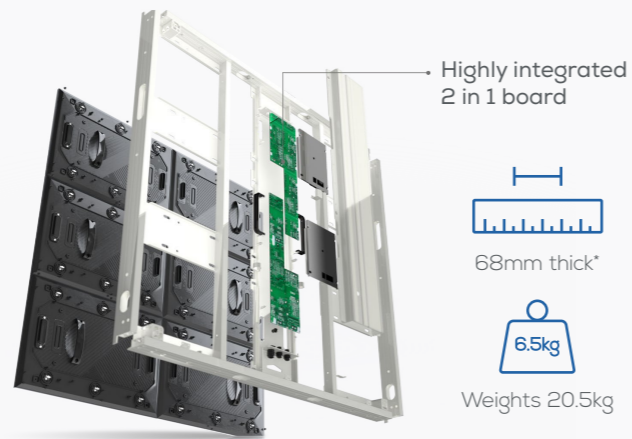
Y53 Series Product

- ① Screen Rear Side Temperature (Max. 42.8 C)31.7% ↓ vs Non-Energy-Saving-Tech Product
- ② Screen Front Side Temperature (Max. 47.7 C)16.3% ↓ vs Non-Energy-Saving-Tech Product

Slick Integration Design with Slim Cabinet

Highly integrated 2 in 1 board design and simple all-in-one power box design bring a thinner and lighter cabinet case. IP65 rating at front and back allows the screen to easily cope with any harsh environment.

* Refer to the maximum thickness of the case.



Exquisite Design Saves Time and Efforts

Hard connection of light boards lead to stability and reliability

Wireless hard connection that bids farewell to wired connection of the light lamp board.Quick replacement of the light board.Reduce failure rate and shorten installation time.



Fast Installation and Easy Maintenance

An light board can be quickly installed in 20s. An integrated power box can be replaced in 40s*.

* Refer to time required by professionals.

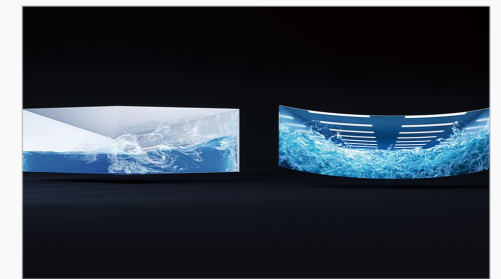


A Screen that Understands Your Demands

Minimum 90° splicing of right angle screen
Minimum 5.5m arc splicing radius of arc screen
960*960 mm



Front and rear maintenance and front and rear installation available
Easy daily O&M



Vivid Color with Extraordinary Display

High brightness, high contrast, high resolution, and high refresh rate. Every color in the world can be showed authentically with ease. Restore the sight to the true image with the true colors, as seen with your own eyes.



8000Cd/m² brightness



A refresh rate up to 7680 Hz



15000:1 contrast ratio



Color depth of 16+4Bit

