

Curved Flexible LED Display

The C2.9TC screen are highly flexible, can be configured up to create wave screens, reaching up to 22.5° curve. , and a complete circle screen can be formed by only 16 units of its cabinets. On the other hand, the screen also supports straight or right–angled installation.

Flexible modules | 22.5 °curve | Right-angled | Creative shaped splicing

Die-cast Aluminum Frame, Lightweight and Solid

The C2.9TC-Series is designed with an emphasis on ergonomics and usability. The panels are of a modular design built around a robust die-cast aluminum frame, the panels are remarkably strong and robust, but also extremely lightweight, with a weight of only 6.5kg/panel.

Ultra-thin Super light

IP 30 protection





Designed for ultimate image quality

With the support of AOTO controlling system, the screen can reach 20bit of gray-scale. In another word, it means the vivid display by higher brightness with lower degree of gray color; bring the supreme visual feast to our customers.

High Brightness with | Perfect quality of display | Vivid color Lower gray

Fast locking system for rapid construction

The C2.9TC series built with a revolutionary angling system and equipped with an advanced magnetic connection system, each single bar module can be disassembled in a fast way if the maintenance is required.

In addition, the quick insert power box design and unique quick-lock design are making the journey to be even more fast and time-saving.

Magnetic LED module | Modular design | Quick installation





C2.9TC Series Specifications	
Model	C2.9TC
Pixel pitch	2.9mm
Physical density	112896pixel/m ²
Brightness	≥1000cd/m ²
Scan rate	21
Refresh rate	≥3840Hz
Maximum power	700w/m ²
Average power	250w/m²
Weight	29kg/m²
Maintenance	After
Power demand	100–240VAC 50/60Hz
View angle	140°/140°(H/V)
Color temperature	6500(3200–9300K Adjustable)
Gray scale	14 bit
pixel number	43980 Hundred million
Life span	>5000 hours
Working temperature/humidity	-10°C to +40°C; 20% to 90%
Storage temperature/humidity	-20℃ to +60℃;10% to 95%

PS: the parameter is alter with different product configuration, the above parameter is only for the reference.

