



Fine pitch series· Ulysses
Ulysses
尤里西



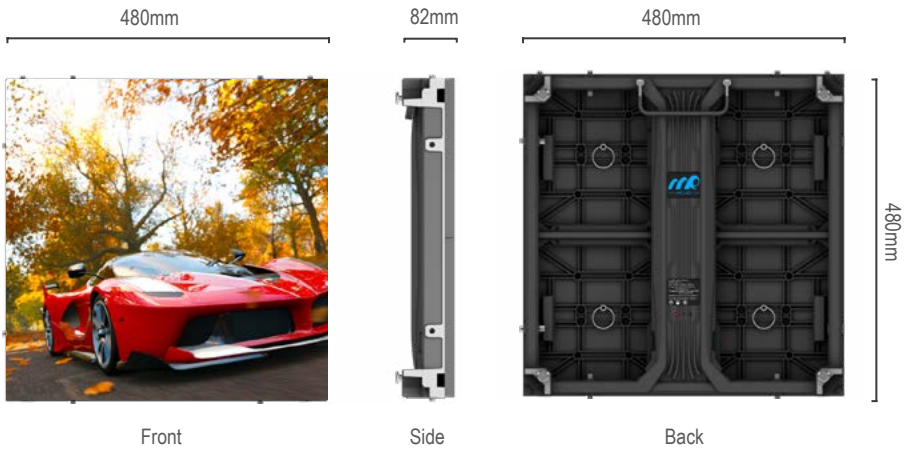


Fine pitch series· Ulysses

Ulysses

- Ulysses 1.5
- Ulysses 1.6
- Ulysses 1.8
- Ulysses 2.5

Panel dimensions



Product features

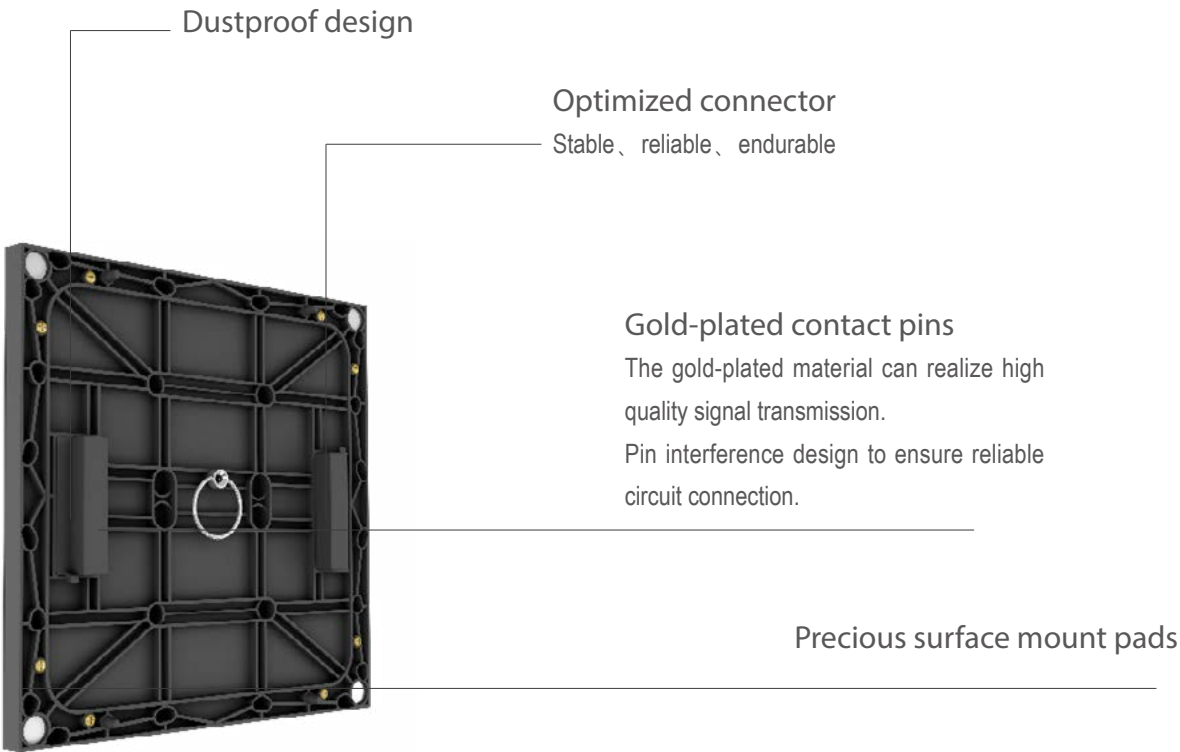
1. Die-casting molding process, using high-precision CNC processing, so easy to achieve seamless splicing, splicing tolerance control within $\pm 0.1\text{mm}$, thus perfectly achieve ultra-high flatness.It can be installed and maintained directly from the back of the box body. Any module can be removed and installed from the back of the box body, which is convenient and fast.
2. Modules, cabinet, power supply, receiving and HUB card can be fully maintained from front,this is a simple and efficient way of installation, to ensure that after sale without worry.Meanwhile, modules can be also maintained from back, more choices for service. In cabinet installation, both front or rear installations are supported according to field situation.
3. The power cable adopts “1 carries 5” “1 carries 10” types, each power input will not affect other power branches, ensuring higher stability of the whole screen.
4. In display, the images are uniform, clear, and natural in all viewing angles with as large 160 °.
5. Ulysses inherits the advantages of the previous generation of small spacing products, discarding and eliminating unnecessary structural functions, leaving behind a combination of utility and classic. This is a "just right" hd small spacing product.

Product parameters

Product Model		Ulysses -1.5 (Standard)	Ulysses -1.6 (Optional)	Ulysses -1.8 (Standard)	Ulysses-2.5 (Optional)
Module Specification	Pixel picth (mm)	1.579	1.667	1.875	2.5
	Module size (mm)	240x240x17			
	Module resolution(pixels)	152x152	144x144	128x128	96x96
	Pixel composition	1R1G1B			
	LED Type	SMD1010	SMD1010	SMD1515	SMD2020
	Working voltage (DC)	4.2V			
	Scanning Method	1/31	1/29	1/32	1/32
	Dimension (mm)	480 x 480 x 82			
	Panel resolution (pixels)	304X304	288x288	256x256	192x192
	Material	ADC12			
Panel Specification	Weight(kg)	5.7			
	Pixel density (Pixels/cabinet)	92416	82944	65536	36864
	Maximum brightness (Nits)	50-600 ajustable	50-600 ajustable	50-600 ajustable	50-800 ajustable
	Gray Scale (Bits)	≥ 14 bits			
	Color depth (Trillion)	2000k-9500K ajustable			
	Contrast ratio	$\geq 3000 : 1$			
	Refresh Rate(Hz)	2880-3840			
	Viewing angle (H/V)	170°/140°			
	IP grade (Front/Rear)	IP30/IP30			
	Max/Aver.power(W/Panel)	150/50	150/50	100/35	100/35
Screen Specification	AC input voltage	100-220 V			
	Working temperature	-20°C-50°C			
	Working Humidity	10%RH-95%RH			
	Viewing distance (m)	>3	>3.5	>3.5	>4
	Installation application	Stacking, Hanging, Wall-mounted			
	Service access	Front service			
	Pixel density (Pixels/m²)	401111	360000	284444	160000
	Max/Aver.power (W/m²)	650/220	650/220	440/150	440/150
	Inputs (Compatible)	DVI/HDMI/DP/SDI/EST			
	Controll distance	CAT5:<100m; Single-mode:<10km			
Cetification		3C、Energy saving、ETL、CE、FCC、RoHS、CB、Test report			



Ulysses box module has highly reliable precision connectors.



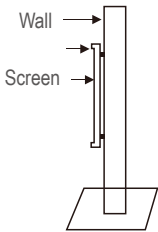
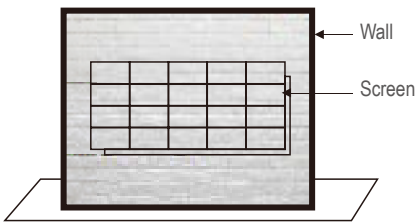
Installation Method

Stacking (concave and flat installation, with square tube)



Top view of curved (concave/inner arc) screen

Wall-hung installation



Application scenario

Banquet hall, command center, track traffic, meeting room, monitoring system, etc.



Nantong symposium



Xinjiang Electric Power System