

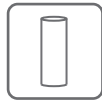


## FL Series

Ultra-flexible Display



-45° to +45° adjustable



Cylinder diameter  $\geq 1.27\text{m}$



Partner of PL & NT series



One-man operation

### ◀ More flexible, more practical

500x500mm (19.69x19.69")



Normal state



-45° convex state



+45° concave state



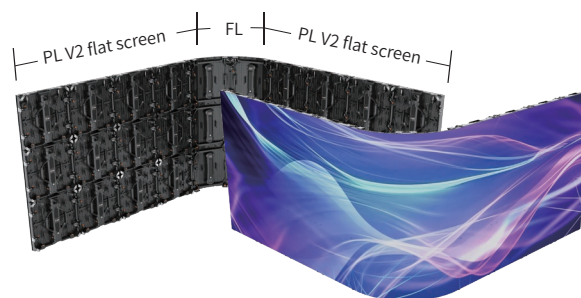
Angle adjustment operating handle

- 2.5, 2.6, 2.9mm pixel pitch
- Adjustable from -45° to +45°, with 15 adjustment angles
- As light as 7kg (15.43lbs) per panel
- One-handed operation to adjust the angle quickly (first press the unlock button of the right handle, then hold the right handle and rotate clockwise to adjust the angle)
- Can be combined with PL series and NT series to save costs
- Only one configuration file needs to be sent for display with regular products, resulting in better consistency
- Support rear maintenance of module and power box without tools
- Comes standard with reinforcements for leveling flat screens

## ◀ More creative than ever before



- 8 panels can be assembled into a cylinder with a minimum diameter of 1.27m



- Only two columns of panels are needed to achieve a 90° arc right angle



- Independent hanging blocks are provided, and each hanging block can hang two rows of panels



- The stacking system is equipped with special connection accessories, making angle adjustment more flexible

## ◀ Product specification





Parameters	FL2.5				FL2.6	FL2.9	
	PL2.5 Lite V10	PL2.5 Pro V10	PL2.5 Plus V2	PL2.5 Pro V2	NT2.6	PL2.9 Lite V10	NT2.9
Recommended matching products	PL2.5 Lite V10	PL2.5 Pro V10	PL2.5 Plus V2	PL2.5 Pro V2	NT2.6	PL2.9 Lite V10	NT2.9
Control system	NovaStar system						
LED type	Black SMD1515				Black SMD1515	Black SMD2020	
Pixel pitch (mm)	2.5				2.6	2.97	
Panel dimensions (WxH, mm)	500x500x78 (19.69x19.69x3.07")						
Panel resolution	200x200				192x192	168x168	
Panel weight (kg)	7 (15.43lbs)						
Panel material	Die-casting aluminum						
Module size (WxH, mm)	500x500 (19.69x19.69")						
Brightness (nit)	1000	1500	1200	1500	1000	1000	1000
Refresh rate (Hz)	3840	3840	3840	3840	3840	3840	3840
Grayscale (bit)	14	16	15	16	14	14	14
Contrast ratio	5500:1	7500:1	6000:1	7500:1	5500:1	5500:1	5500:1
Color temperature (K)	6500						
Viewing angle (H/V, °)	140/140	160/140	140/140	160/140	160/160	140/140	160/160
Drive mode	1/20				1/24	1/28	1/28
AC operating voltage(V)	100~240						
Power consumption (max./avg., W/m <sup>2</sup> )	580/190	680/230	640/215	720/240	690/230	540/180	498/166
IP rating (Front/rear)	IP40/IP21						
Certification	FCC, ETL, CE, RoHS						

\*The lock systems of PL V10, PL V2, and NT series are different in design and location. Please check with us to confirm the product you want to match.

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