Ultra Slim Small Pixel Pitch LED Wall

USER®

- Fine-Pixel Pitch LED display T series 600X337.5mm indoor fixed installation, perfect desgin, front service for LED power supply, cards and modules, ultra lightweight, magnesium alloy cabinet designs upport variety of installation methods, high refresh rate, high contrast ratio high grayscale. Large viewing angle,160° super wide horizontal and vertical viewing.
- Perfect cabinet design, two color cabinets are available. Seamless splicing design with fast locks and simplicity internalwiring, has no gaps and the LED screen is ultra highflatness.

Function Features

- The significant development of encapsulation technology on small-size LED enables small pixel pitch LED display showing seamless 2K, 4K, even 8K resolution. Small pixel pitch LED display is now occupying a crucial role in the whole display industry than LCDs.

- Ultra Slim & Lightweight Design

- 600×337.5mm Size Cabinet

- 16:9 Golden Ratio Design with 600*337.5mm dimension

- Totally Cable-less Design

- Totally Front maintenance

Item	Specification	Product sample pictures
Product type	Full Color Series Module	
Bottom shell material	Injection Bottom Case	
Pixel Pitch	0.93mm,1.25mm,1.56mm,1.86mm	
Resolution	320x180,240x135,192x108,160x90	
Module Size	300x168.75mm（W xH）	
Module Weight	0.4kg	

Item	Specification	Product sample pictures
Product type	Full Color Series Module	
Cabinet material	Die-cast Aluminum Cabinet	
Pixel Pitch	0.93mm,1.25mm,1.56mm,1.86mm	
Resolution	640x360,180x270,384x216,320x180	
Cabinet Size	600x337.5x52mm（WxH）	
Cabinet Weight	6.9Kg	

Item	K0.93	K1.25	K1.56	K1.87
Pixel pitch	0.93mm	1.25mm	1.56mm	1.87mm
Pixeldensity	1137778	640000	409600	285204
Module size	300x168.75mm			
LED package	MiniLED	SMD1010	SMD1212	SMD1515
Module resolution(pixels)	320x180	240x135	192x108	160x90
Module arrangement per cabinet	2x2			
Cabinet dimension	600x337.5x52mm			
Cabinet weight(including module)	6.9kg			
Cabinet resolution(pixels)	640x360	180x270	384x216	320x180
Maintenance	Full front service			
System backup	Support			
White balance brightness	500-800cd/m²			
Pixel-level calibration	Support			
Color temperature	6500K(adjustable)			
Refresh rate	3840Hz			
Viewing angle	160°（V/H）			
Brightness uniformity	≥99%			
Grayscale level	14-16bits			
Contrast ratio	5000:1			
Scanning mode	1/60	1/60	1/64	1/45
Working voltage(input)	110-240V,50/60Hz			
Max./Avg.power consumption	500W/m²165-260W/m²			
Storage temperature&humidity(RH)	-20℃-50℃&35-75%			
Working temperature&humidity(RH)	-20℃-50℃&35-75%			
IP ratings	IP40			
Screen temperature rise	≤5℃			
Installation	On-wall/recessed/pedestal/suspended/stacked install			
Signal output	HDMI/VGA/DVI/DP			
Certification	RoHS/FCC/CE			