

LED Wall Kit Plus



The LED Wall Kit Plus series are equipped with servomotors and can be lift, descended, folded and unfolded by remote control, very easy to set up and operate. All what you need to light up an LED wall is embedded in the touring case and, thus, can be transported and moved around easily.

Powered by COB technology, the LED Wall Kit Plus series are of waterproof, dust-proof, anti-crash and anti-static design, very easy to maintain.

Multiple units can be assembled together to configurate a seamless larger screen.

With an LED Wall Kit Plus, you do not have to turn off the lights to give a presentation and the presentation can never be so bright!

1, Features

1.1, Equipped with servomotors, controlled by remote control.



2.1, Seamless splicing: multiple units can be assembled together



2, Specifications

2.1, LED Screen with 500 x 500 mm tile

Model No.	LWTP3.75	LWTP7	LWTP15
LED wall size (W*H)	2.5 x 1.5 m	3.5 x 2 m	5 x 3 m
Resolution of 1.5 mm model	1600 x 960	2240 x 1280	3200 x 1920
Resolution of 1.9 mm model	1280 x 768	1792 x 1024	2560 x 1536
Resolution of 2.6 mm model	960 x 576	1344 x 768	1920 x 1152
Height, from floor to the top of the unfolded screen	2.80 m	4.15 m	4.29 m
Height, from floor to the bottom of the unfolded screen	1.34 m	2.15 m	1.29 m
Package dimensions	1.7x0.7x1.9 m (W*H*D)	2.8x1.3x1.9 m (W*H*D)	3.2x1.3x2 m (W*H*D)
Mast control	remote control, hydraulic lever	remote control, hydraulic lever and rotated	
Weight	380 kg	900 kg	1350 kg

Note: both indoor and outdoor LED displays can be applied.

2.1.1, LED Tile

2.1.1.1, COB

Pixel pitch	1.56 mm	1.95 mm	2.6 mm
LED type	Flip COB		
Resolution	320 x 320	256x 252	192 x 192
Brightness	3000 nits	3000 nits	4000 nits
Dimensions	500*500*88 mm / 19.69*19.69*3.5 inch (W*H*D);		
Power consumption	Max. 680 W/m²		
IP rating	IP65 (front)		
Serviceability	Front & Rear		
Refresh rate	7680 Hz		
Color depth	14/16 Bit		
Viewing angle	Horizontal 170°; Vertical 140°		
LED lifetime	100,000 hrs (50% brightness)		
Operational temperature	-20℃~+45℃ / -4°F ~+113°F		
Operational humidity	10%~85%		
Input voltage	100~240V / 50~60Hz		
Weight	9.5 kg (21 lb)/pc; 38 kg (83.78 lbs)/ m²		

Note: Specifications are subjected to change without prior notice.

2.1.1.2, SMD

	Indoor model			Outdoor model
Pixel pitch	1.56 mm	1.95 mm	2.6 mm	2.6 mm
LED type	SMD1212	SMD1515	SMD1515	SMD1515
Resolution	320 x 320	256 x 256	192 x 192	192 x 192
Brightness	600 nits	600 nits	600 nits	4200 nits
Dimensions	500*500*85 mm / 19.69*19.69*3.35 inch (W*H*D)			
Power consumption	Max. 640 W/m ²			Max. 680 W/m ²
IP rating	Indoor only			IP65
Serviceability	Front & Rear			
Refresh rate	7680 Hz			
Color depth	14/16 Bit			
Viewing angle	Horizontal 140°; Vertical 140°			
LED lifetime	80,000 hrs (50% brightness)			
Operational temperature	-20℃~+45℃ / -4°F ~+113°F			
Operational humidity	10%~85%			
Input voltage	100~240V / 50~60Hz			
Weight	7.5 kg (16.54 lbs)/pc; 30 kg (66.14 lbs)/ m ²			

Note: Specifications are subjected to change without prior notice.

2.2, LED Wall Kit Plus – 600 x 337.5 mm

Model No.	LWTP5.1	LWTP7.3	LWTP9.2
LED type	Flip COB	Flip COB	Flip COB
LED wall size (W*H)	3 x 1.69 m	3.6 x 2.03 m	3.6 x 2.7 m
Resolution of 0.93 mm model	3200 x 1800	3840 x 2160	3840 x 2880
Resolution of 1.25 mm model	2400 x 1350	2880 x 1620	2880 x 2160
Resolution of 1.56 mm model	1920 x 1080	2304 x 1296	2304 x 1728
Height, from floor to the top of the unfolded screen	3.03 m	4.18 m	4.18 m
Height, from floor to the bottom of the unfolded screen	1.34 m	2.15 m	1.48 m
Package dimensions	1.96x0.91x2.03 m (W*H*D)	2.66x1.33x1.85 m (W*H*D)	2.66x1.33x1.85 m (W*H*D)
Mast control	remote control, hydraulic lever	remote control, hydraulic lever and rotated	
Weight	450 kg	1000 kg	1100 kg

2.1.1, LED Tile - COB

Model No.	ICS0.9MA	ICS1.2MA	ICS1.5MA
Pixel pitch	0.93 mm	1.25 mm	1.56 mm
Resolution	640 x 360	480 x 270	384 x 216
Pixel density	1,137,800 pixels/m ²	640,000 pixels/m ²	409,600 pixels/m ²
LED type	Flip COB		
Brightness	600 nits		
Power consumption	Max. 91/pc; 450 W/m ²		
IP rating	IP65(front)		
Serviceability	Front		
Refresh rate	3840 Hz		
Color depth	16 Bit		
Viewing angle	Horizontal 170°; Vertical 170°		
LED lifetime	80,000 hrs (50% brightness)		
Operational temperature	-20℃ ~ +45℃ / -4°F ~ +113°F		
Operational humidity	10% ~ 85%		
Input voltage	100 ~ 240V / 50 ~ 60Hz		
Dimensions	600*337.5*39 mm / 23.62*13.29*1.54 inch (W*H*D)		
Weight	4.3 kg (9.48 lb)/pc; 21.24 kg (46.83 lb)/m ²		

Note: Specifications are subjected to change without prior notice.