IR K Series

K1.25   K1.53 K1.86 K2 K2.5 (640×480mm)
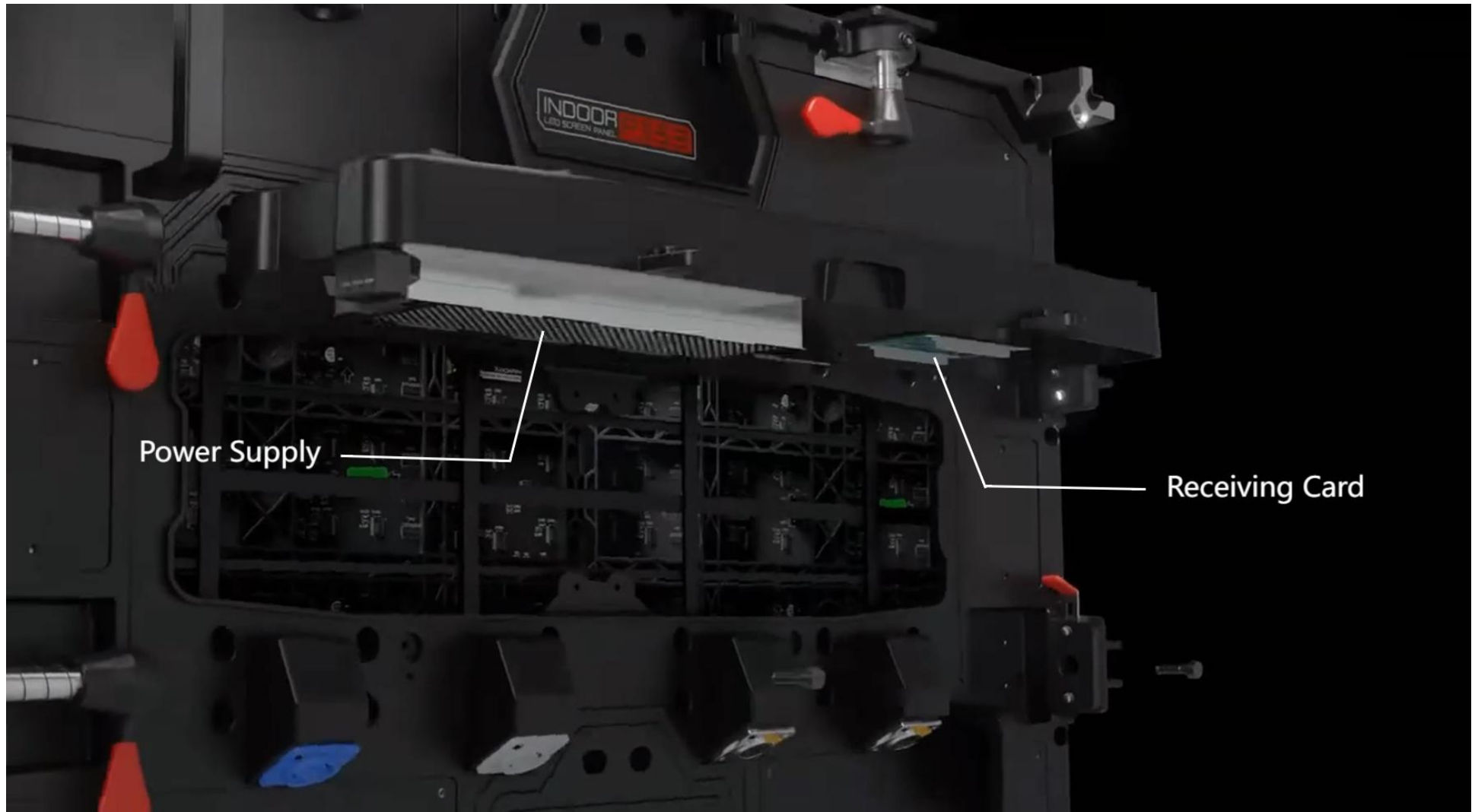
640 x 480mm small pitch cabinet,
can be used for rental installation, fixed installation

Modules can be maintained from the front

Front service magnet modules

Receiving cards can be maintained from the front

Cabinet Details

Corner protector

Installation Method

PRODUCT SPECIFICATIONS

Item	K1.25	K1.53	K1.86	K2	K2.5
Pixel pitch	1.25mm	1.538mm	1.86mm	2mm	2.5mm
Pixel density	640000 dots/m²	422500 dots/m²	288906 dots/m²	250000 dots/m²	160000 dots/m²
Module size	320x160mm				
LED package	SMD1010	SMD1212	SMD1515	SMD1515	SMD2121
Module resolution(pixels)	256x128	208x104	172x86	160x80	128x64
Module arrangement per cabinet	2x3				
Cabinet dimension	640x480x48mm				
Cabinet weight (including module)	7.2kg				
Cabinet resolution(pixels)	512x384	416x312	344x258	320x240	256x192
Maintenance	Full front service				
System backup	Support				
White balance brightness	500-800cd/m²				
Pixel-livel calibration	Support				
Color temperature	6500K(adjustable)				
Refresh rate	3840Hz				
Viewing angle	160(V/H)				
Brightness uniformity	>99%				
Grayscale level	16bits				
Contrast ratio	5000:1				
Scanning mode	1/64	1/52	1/43	1/40	1/32
Working voltage(input)	110-240V, 50/60Hz				
Max./Avg.Power consumption	500W/m² /165-260W/m²				
Storage temperature&humidity (RH)	-20℃-50℃&35-75%				
Working temperature&humidity (RH)	-20℃-50℃&35-75%				
IP ratings	IP45				
Screen temperature rise	≤5℃				
Installation	On-wall/recessed/pedestal/suspended/stacked install				
Signal output	HDMI/VGA/DVI/DP				
Certification	RoHS/FCC/CE				