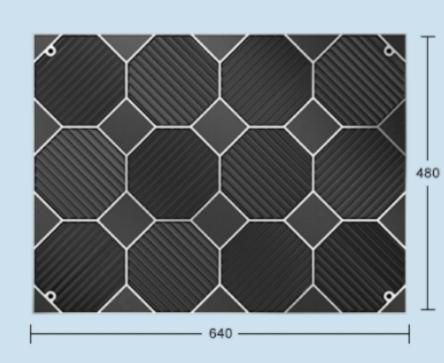
## **FI1 K SERIES PRODUCT 3RD GENERATION CABINET**

Transforming/Thin/Smart/Cost-benefit







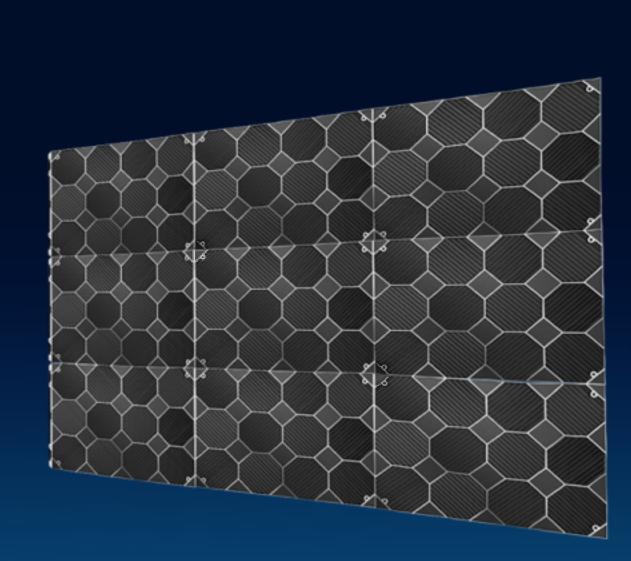


### **PRODUCT DIMENSION**

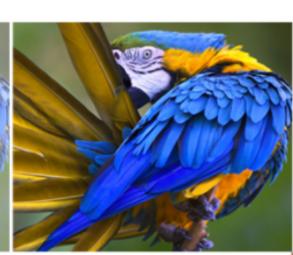
K-640 Series, is 48mm thin when it is equipped with one integrated interface to combine power and signal output transmission. Its spacy room allows different pxiels to make screen resolution from 1080p to 4K, 8K picrure quality.

#### **INSTALLATION**

K-640 Series is a great benefit made for users and offers rich options







### **SCREEN EXPRESSION**

High grayscale levels, high refresh rate, and high contrast ratios at low brightnes levels.

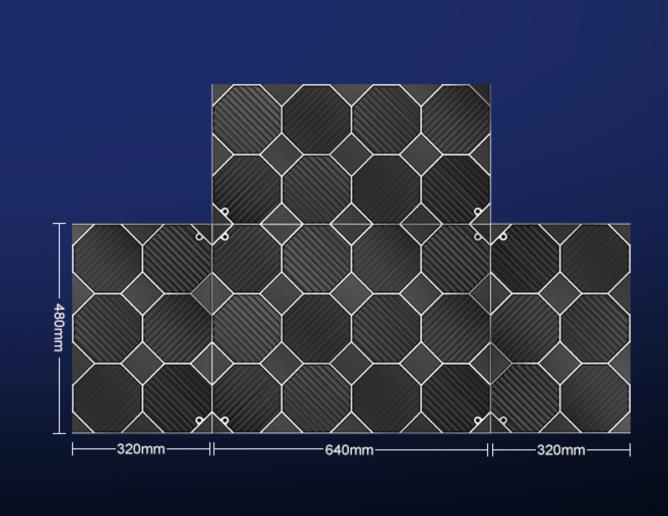


smartly to enhance contrast and save power.



Ordinary display screen

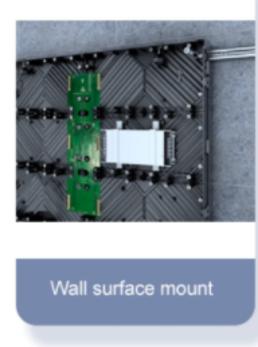
THINKSTV screen



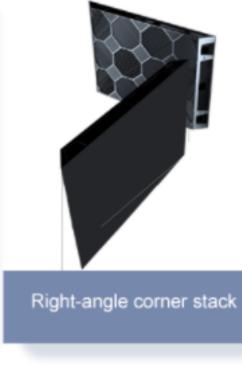
#### **MULTI-FUNCTIONAL SHAPE-TRANSFORMING**

To suit various sizes of the led screen,K Series is changeable to make different shapes and sizes, functioning the right roles.

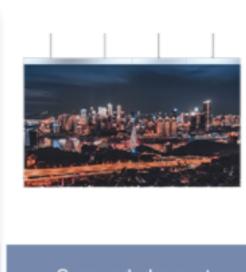
# **INSTALLATION METHOD**











Floor stand mount

H-shaped structure

Suspended mount

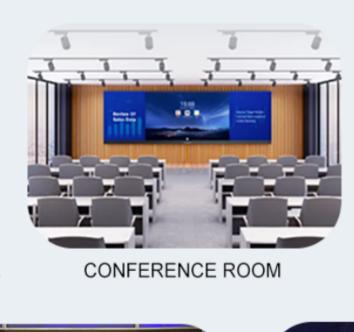




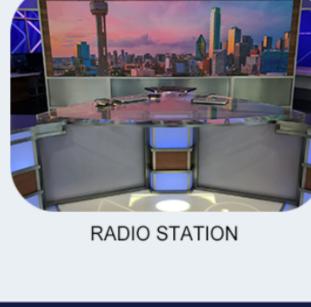
Screen temperature rise

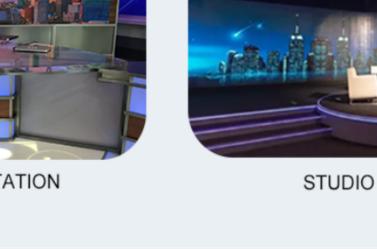
Installation

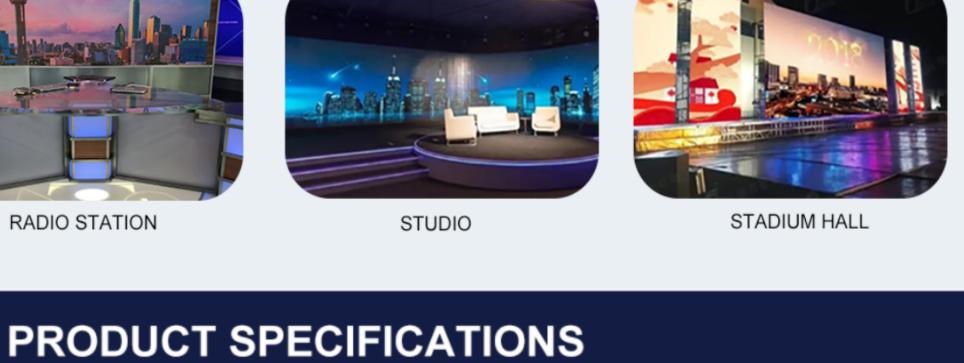
Signal output Certification



**APPLICATION SCENARIO** 







Item	K1.25	K1.53	K1.86	K2.5
Pixel pitch	1.25mm	1.53mm	1.86mm	2.5mm
Pixel density	640000	422500	288906	160000
Module size	320x160mm			
LED package	SMD1010	SMD1212	SMD1515	SMD2020
Module resolution(pixels)	256x128	208x104	172x86	128x64
Module arrangement per cabinet	2x3			
Cabinet dimension	640x480x48mm			
Cabinet weight (including module)	7.2kg			
Cabinet resolution (pixels)	512x384	416x312	344x256	256x192
Maintenance	Full front service			
System backup	Support			
White balance brightness	500-800cd/m <sup>2</sup>			
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	1/32
Working voltage (input)	110-240V, 50/60Hz			
Max./Avg. Power consumption	$500W/m^2/165-260W/m^2$			
Storage temperature&humidity (RH)				
Working temperature&humidity (RH)	-20°C-50°C&35-75%			
IP ratings	IP45			

On-wall/recessed/pedestal/suspended/stacked install

HDMI/VGA/DVI/DP RoHS/FCC/CE