

K Plus

Product Introduction

2020.10.22

A decorative graphic in the bottom right corner consisting of three overlapping, semi-transparent diamond shapes. A thick orange pencil is positioned diagonally across the diamonds, pointing towards the top right.

Catalogue

01

Product Positioning

02

Key Features

03

Product overview

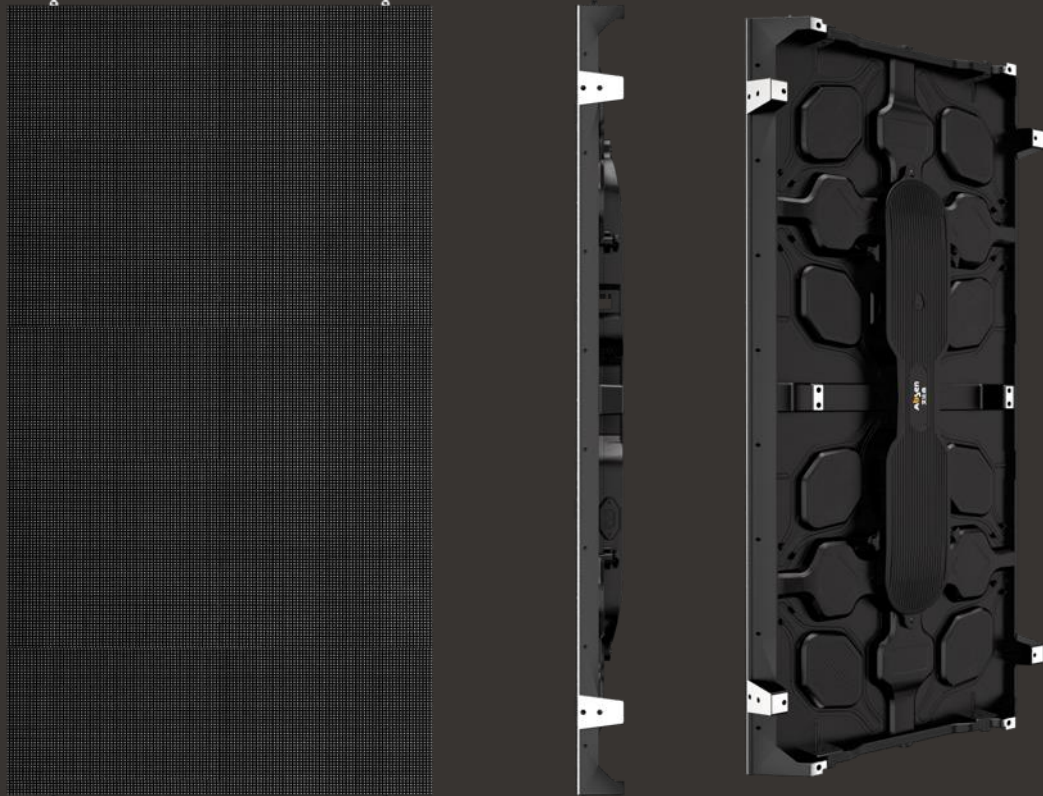
04

Parameters



01

Product Positioning



High Cost Performance Commercial Display of fine-pixel Products

K Plus Series

K1.9 Plus / K2.5 Plus / K2.9 Plus / K3 Plus
K2.9D Plus / K3D Plus



02

Key Features

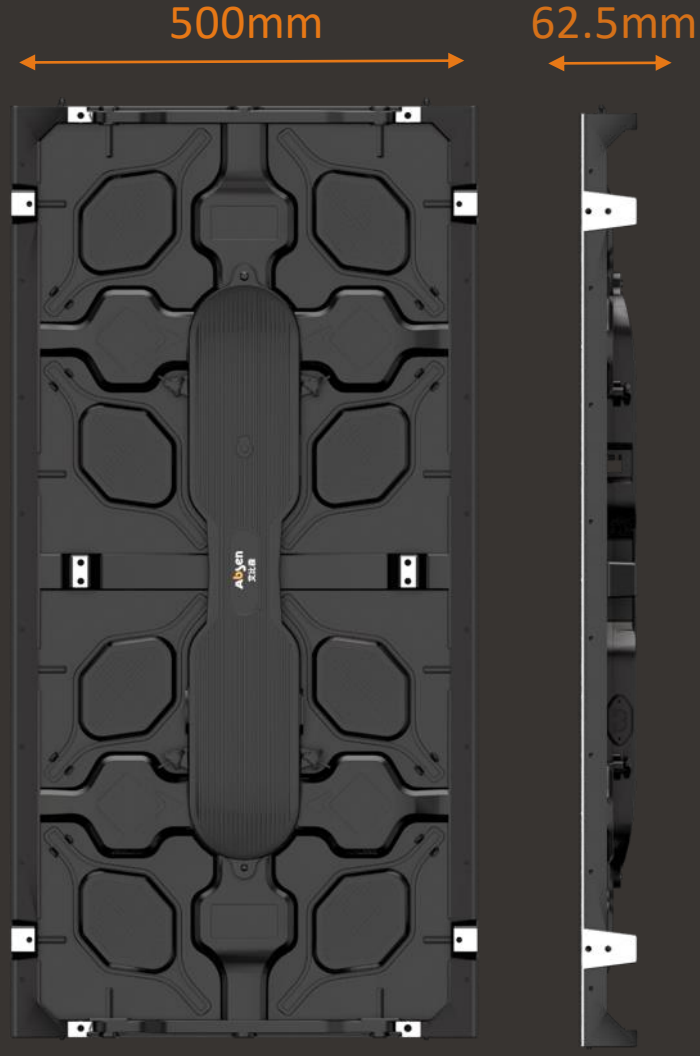
Key features

1. High cost performance

2. Lighter & Thinner

3. Fine-pixel Product

1000mm



500*1000*62.5mm

Panel Dimensions

11kg

Panel Weight

Die casting aluminum

Panel Material

P1.95mm

Pixel Pitch

Key features



- High Refresh Rate



Fast dynamic response,
clear picture



The dynamic response is slow
and the picture is fuzzy

Key features



- High contrast ratio



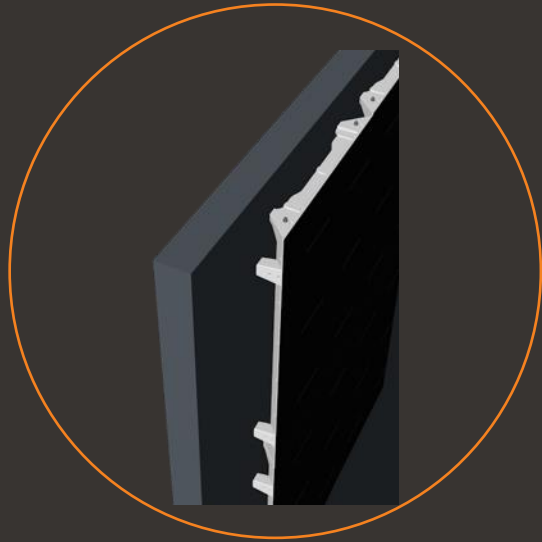
High contrast ratio



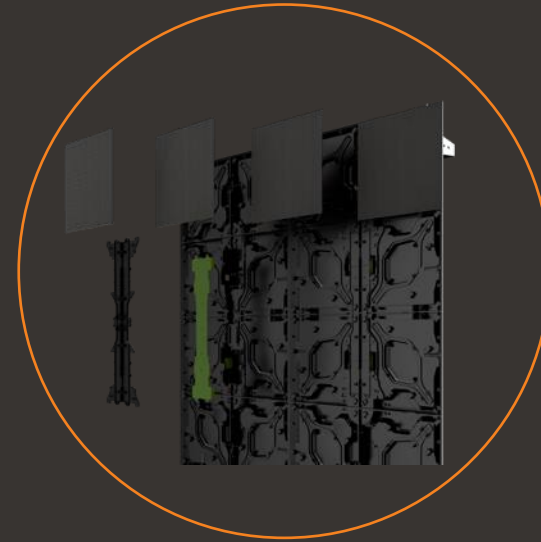
Low contrast ratio



- Fully Front & Rear Installation & Maintenance



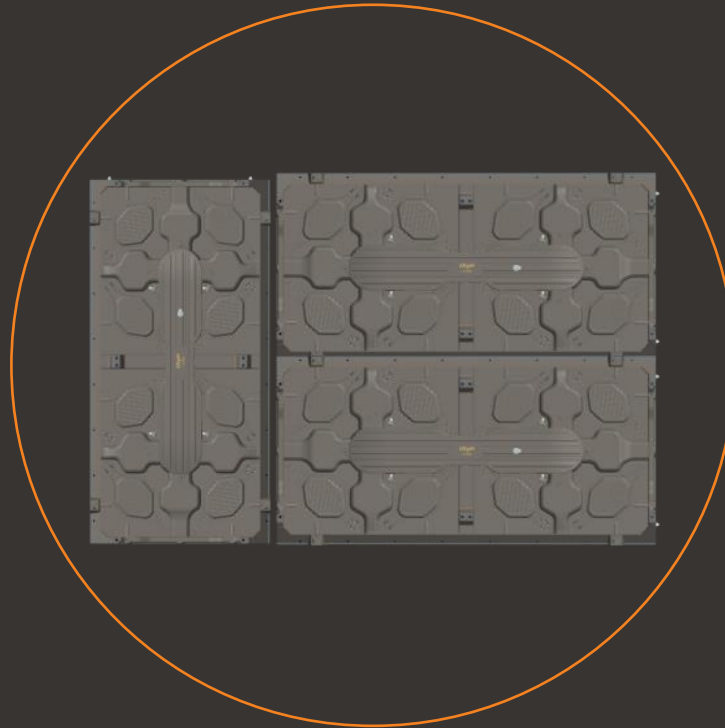
Fully front/rear installation



Fully front/rear maintenance



- **Horizontal Installation**



Support 90° rotation installation



- Global Certification





Single/double hanging bar



Suggested height of rigging is less than 6m

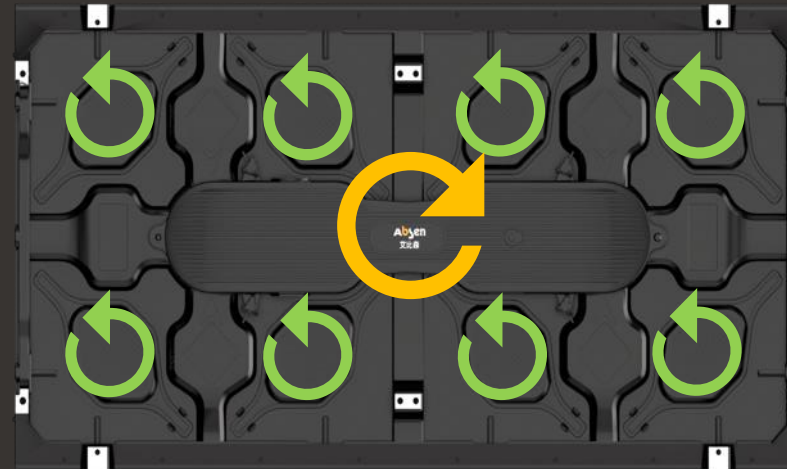
Right-angle splicing



- Right-angle splicing



- Horizontal Installation



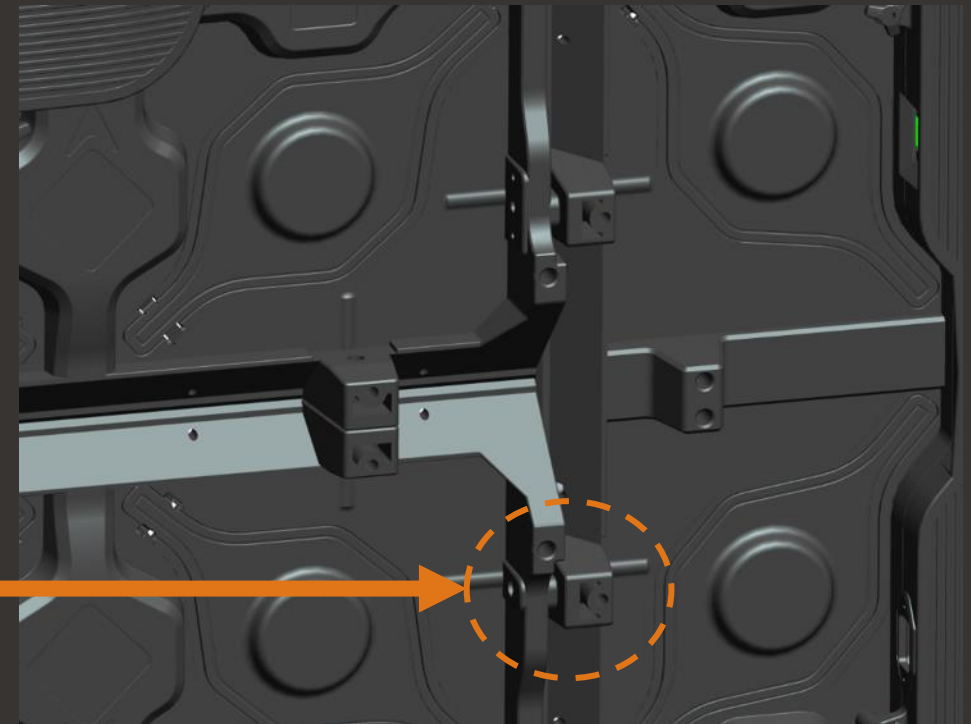
The cabinet supports 90-degree rotating installation if needed.

In this scenario, the module needs to be rotated 90 degrees in the opposite direction.

Horizontal Installation



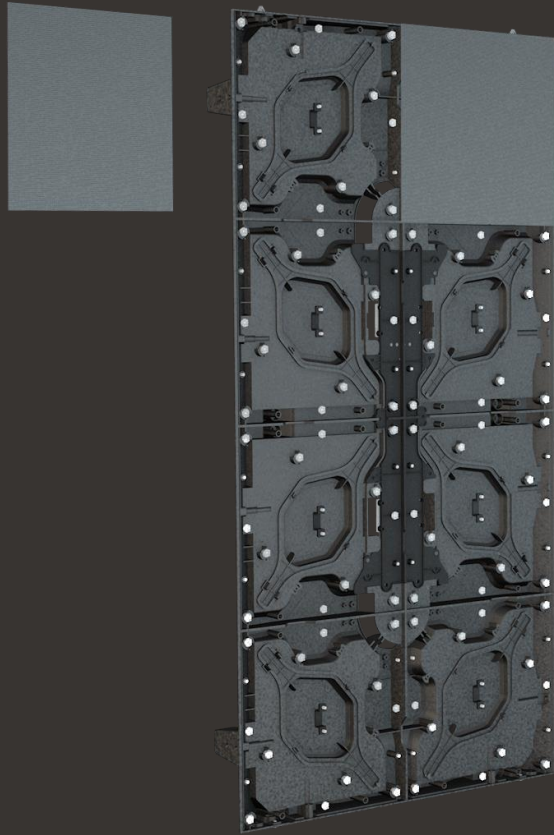
- Horizontal Panel Splicing



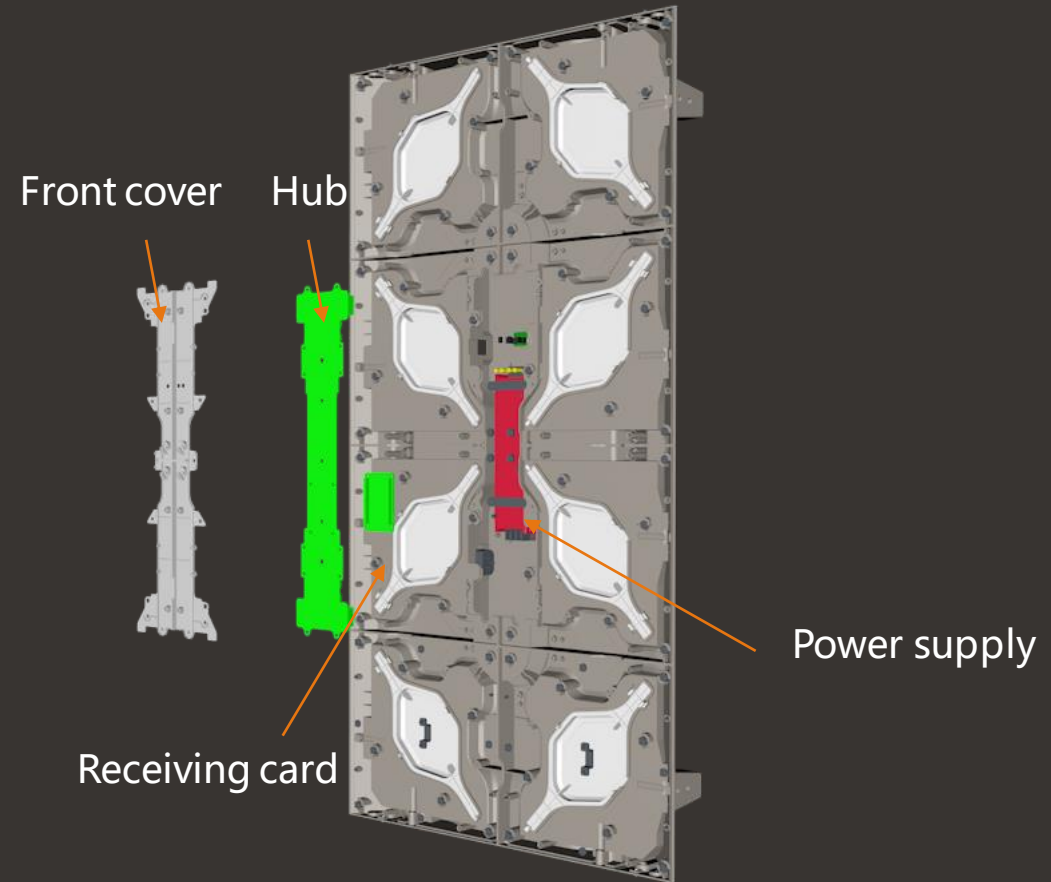
Support between longitudinal and rotating cabinets Splice.



- Front service



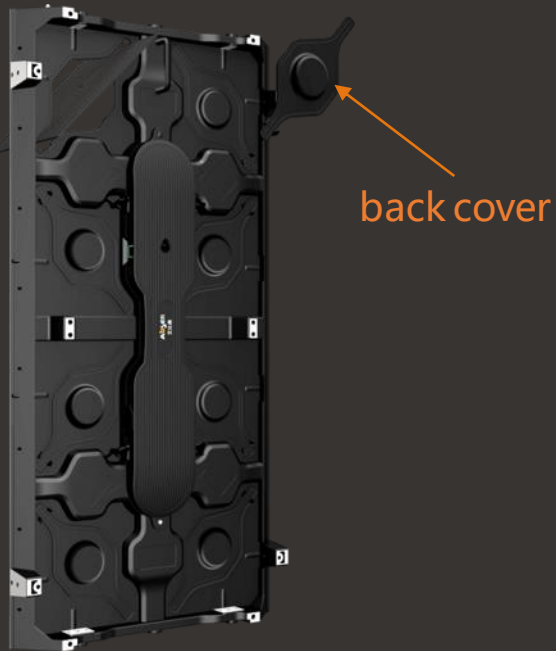
Module front service with front service tool



Receiving card, hub and power supply unit can be accessed after the removal of module and cover.



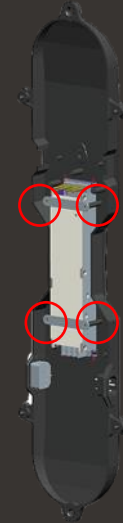
- Rear service



Retrieve module via the gap from behind after removing the back cover.



Receiving card, hub and power supply can also be accessed from behind after the removal of the power box.



The power supply unit is installed inside the power box



03

Product Parameters

Product parameters

Item	K1.9 Plus	K2.5 Plus	Unit
Technical Parameter			
Pixel Pitch	1.95	2.5	mm
Pixel Type	Black SMD1415	Black SMD1415	-
Brightness	700~800	700~800	nit
Refresh Rate	1920~3840	1920~3840	Hz
Color GrayScale	8192~16384	8192~16384	level
Power Consumption (Max./Avg.)	480/160	450/150	W/sq.m
Viewing Angle (H/V)	160/160	160/160	deg.
Panel Parameter			
Panel Dimensions	500x1000x62.5 500x750x62.5	500x1000x62.5 500x750x62.5	mm
Module Dimensions	250x250	250x250	mm
Panel Weight	11/8.5	11/8.5	kg
Panel Material	Aluminium	Aluminium	--
IP Rating	IP40/IP21	IP40/IP21	--
Maintenance	Front/Rear	Front/Rear	--

THANK YOU!

Abgen

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Our Innovation