

KF Series

Indoor kineticled LED Display-P1.9, P2.0





Energy Saving



Front Access



Slim Design



Easy Maintenance



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Product performance characteristics

The KF series products use only premium industrial-grade components, adapting to various harsh working conditions; the screen splicing gaps are small, energy-saving, low-noise, stable, and safe; the professionally developed motion control system can precisely control the accurate coordination between mechanical movements and the image; providing users with a complete set of visual digital content editing and output systems, what you see is what you get, greatly reducing the barrier to entry.

Cabinet size: 644mm x 483mm×320mm;

500mm x 500mm × 400mm

75 kg/m²; 96 kg/m²

The pixel pitch P1.9, P2 are available.







32cm ultra-thin thickness

With a body thickness of 32cm, the space occupied at the back is greatly reduced, lowering the requirements for the installation site and making it easier to modify and install in more locations.



Extremely small gaps, ultra-clear image quality

The KF series modules have a gap of ≤1mm between them; the indoor 250-250 and 160-160 modules have a gap of ≤1.5mm between them; the precise sliding structure and the extremely small spacing between the screens prevent the picture from being "fragmented" and present more complete and clear content.





Independent research and development

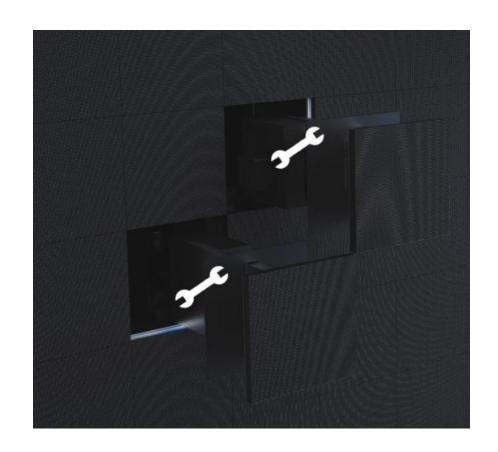
A digital content editing software specifically designed for wavy screens simplifies the production process of videos and motion graphics, making creative output as easy as creating a 3D game. It supports dynamic preview and fast output, greatly reducing the difficulty of video production and making creation more effortless.





Easy and reliable equipment maintenance.

The indoor KF series features a front/rear maintenance design, allowing for convenient and quick disassembly and maintenance of the unit modules.







low decibel

With noise levels as low as 55 dB, multiple noise reduction designs ensure that the maximum noise level of the 12-in-1 unit is \leq 55 dB(A), maintaining a low-noise environment during operation.



Application Fields

- Train station
- Exhibition Center
- Shopping Mall
- Airport











Item	P1.9	P2
LED Pixel	1.95mm	2mm
LED Type	GOB	GOB
Screen Brightness	≥650cd/m²	>600cd/m
Gap between Units	1.6 (±0.5) mm	1(±0.5)mm
Unit Display Dimension(W x H)	248.4mm×248.4mm	160mmx160mm
Resolution of Unit(Px)(WxH)	128x128Px	80x80Px
Cabinet Dimension(WxH)	500mm x 500mm (2x2)	644mm x483mm(4x3)
Cabinet Thickness	440mm	320mm
Cabinet weight	24kg	23.3kg
Cabinet rated power	220W	270W
Max Forward Stroke	250mm	200mm
Max Forward Speed	600 mm/s	600 mm/s
Min Forward/back Time	0.65	0.4s
Unit Qty per sqm	16 pcs	38.6 pcs
Weight per sqm	96Kg	75Kg
Distribution power per Sqm	1100W	1087W
Power supply	<3KW: single phase; ≥3KW: three phase (Three-phase five-wire system)	
Ambient Temperature(°C)	0~40°C(non frost)	
Ambient Humidity(RH)	Non rainproof 70% (non dew)	
Environmental Requirements	Indoor, no etchant gas, no inflammable gas, no oil mist and dust	