COB-2K Resolution Intelligent P1.87 All In One LED Screen 163 Inch Quick Installation

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Sol-colur
- Certification: CE/FCC/ROHS/ISO
- Model Number: P1.87
- Minimum Order Quantity: 1pcs
- Price: Negotiated
- Packaging Details: Carton box; Wooden case
- Delivery Time: 10 working days after receiving deposit
- Payment Terms: L/C, T/T
- Supply Ability: 5000sqm/month

Product Specification

- Pixel Pitch: 1.87mm
- Size: 163 Inch
- Resolution: 1920*1080
- Weight: 190 KG
- LEDs Brand: Nationstar/Kinglight/Ruisheng/Mulinsen/specified
- Refresh Rate: 3840Hz-7680Hz
- Brightness: 400nits - 1000nits
- Maintenance: Front
- Max. Power Consumption: 3000W/
- Ave. Power Consumption: 1200W/
- Gray Level: 14 Bits-16 Bits
- Environment: Indoor
- Operating Voltage: 100-240VAC
- Highlight: **P1.87 All In One LED Screen**, **COB-2K All In One LED Screen**, 163 inch air led screen

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Product features:

1. Easy installation, no steel structure, no secondary decoration, with its own mounting bracket and frame, support wall-mounting, flooring and hoisting, suitable for various indoor environments;

2. Highly integrated, infrared touch integrated frame design, support infrared ten-point touch;

3. Ultra-light and ultra-thin design, well-designed double-layer structure integrated die-casting aluminum box, configuration profile frame, the weight of a single box is only 4.2KG under the premise of ensuring sufficient strength, the total thickness of the infrared frame is 51mm, and the thickness of the box is only 30mm;

4. Built-in Android 11.0 system, rich APP, strong function scalability, easy to operate;

5. The system is equipped with 64-bit quad-core processor GPU MaliG52, 4G memory, 32G storage ;

6. Support dual system OPS configuration optional I5/I7 quad-core, memory 16/32G, storage 128/256G;

7. Support sound playback, built-in 2*8W HiFi speaker, support 3.5mm external audio interface;

8. Support remote video conferencing, whiteboard annotation, etc., with a maximum projection of 4 split screens;

9. Support Bluetooth function, and can connect Bluetooth devices externally through Bluetooth;

10. Support dual WiFi mode to achieve wireless Internet access; Support 2.4G and 5G dual network duplex;

11. Support a variety of interactive functions, screen projector, mobile phone, remote control, touch, etc., simple to use and easy to operate;

12. Rich interfaces, HDMI2.0/USB3.0/USB2.0, etc., support 4K input;

13. Built-in "Welcome Interface", support brightness, color temperature, audio quick adjustment;

14. Support the time and date display of the main interface, timing power on/off, etc.;

15. Support U disk installation package installation software and download APP applications;

16. Support full front maintenance, support front and rear installation, support hot swapping, box network cable and wires full pair plugging and unplugging scheme, fast and safe maintenance;

17. Highly integrated design, reduce the connection lines of components and reduce the difficulty of fault judgment, improve stability, and fool-like maintenance;

18. One-key start, ultra-low power standby, standby power consumption of the whole machine ≤0.65W;

19. On-site quick installation, box integration delivery, on-site installation time for one person bracket 30-120 minutes;

Product technical specifications:

	Model	P1.87
	Size	163 inch
	Aspect ratio	16:09
	Resolution	1920*1080
	Overall dimensions	3642*2175
Parameters of the whole screen	Display dimensions	3600*2025
	Weight	190 KGS
	Recommended viewing distance	2.5m
	Maintenance methods	Front
	Installation methods	Wall-mounted/floor-standing/hoisted
	Operating system	Android 11
	Memory	4G
	Storage	32G

System parameters	Audio	2*16W
	Media format	Image: jpg.jpeg.bmp.png; Video: mp4.avi.asf.3gp.mov.dat.mpg; Audio: mp3.m4a.aac
	OPS (Optional)	I5 Quad Core/I7 Quad Core; RAM 16/32G; Storage 128/256G
Optical parameters	Brightness	400-1000cd/m² (8 levels adjustable)
	Refresh rate	3840HZ
	Gray level	12Bit
	Color temperature	1000-10000K adjustable
	Viewing angle	160°/160°
	LED life	100000hrs
Power parameters	Voltage	100-240VAC 50/60Hz
	Standby power consumption	0.65W
	Ave. Power consumption	1.2KW
	Max. Power consumption	3KW
Environmental parameters	Operating temperature	-20℃ +60℃
	Use humidity	10% 75%RH
	Storage temperature	-25℃ +60℃

Reference pictures: