

OPS PC Module

For Interactive Flat Panels & Signage Panels



Empower your display with Solitaire OPS, seamlessly integrating powerful computing capabilities into your setup for enhanced efficiency and performance

Solitaire OPS comes with advanced "Digital Canvas" Interactive Whiteboard Software Suite for FREE



Digital Canvas Preloaded



Digital Canvas is an advanced interactive whiteboard software suite for education and corporate training. This software supports whiteboard functions such as writing, erasing, annotating, drawing, geometrical tools, auto shape recognition, handwriting recognition and gesture support on IWB/IFP. Furthermore, the flat panel's interactive multimedia functions, such as subject-specific tools and multimedia playback, enable enhanced interactive teaching and demonstration experiences.

Disclaimer: Due to product configuration and manufacturing process, actual body size/body weight may vary, please refer to the actual product. The product images in this specification are for illustrative purposes only, may be adjusted and revised in order to match the actual product performance and specifications. In the event that such changes and adjustments are necessary, no special notice will be given. The actual product effect (including but not limited to appearance, colour and size) may vary slightly. Please refer to the actual product. In order to provide accurate specifications as far as possible, the text expressions and pictures in this specification may be adjusted and revised in real time. The product specification

Solitaire OPSPC i5000

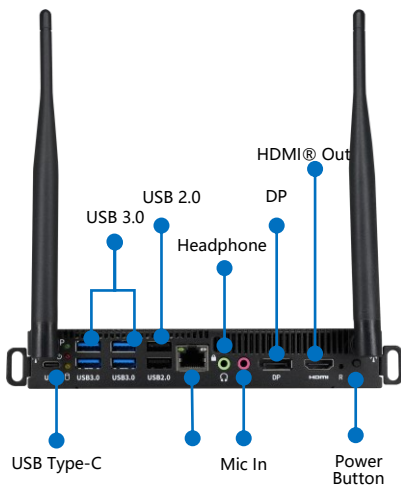
Intel Core i5 12th Generation OPS Computer Module

OPSPC i5000 is a standard OPS-C product, which is built with 12th Gen Intel® Core™ Processor. It is widely used in education, Interactive whiteboards, digital signage and other scenarios.

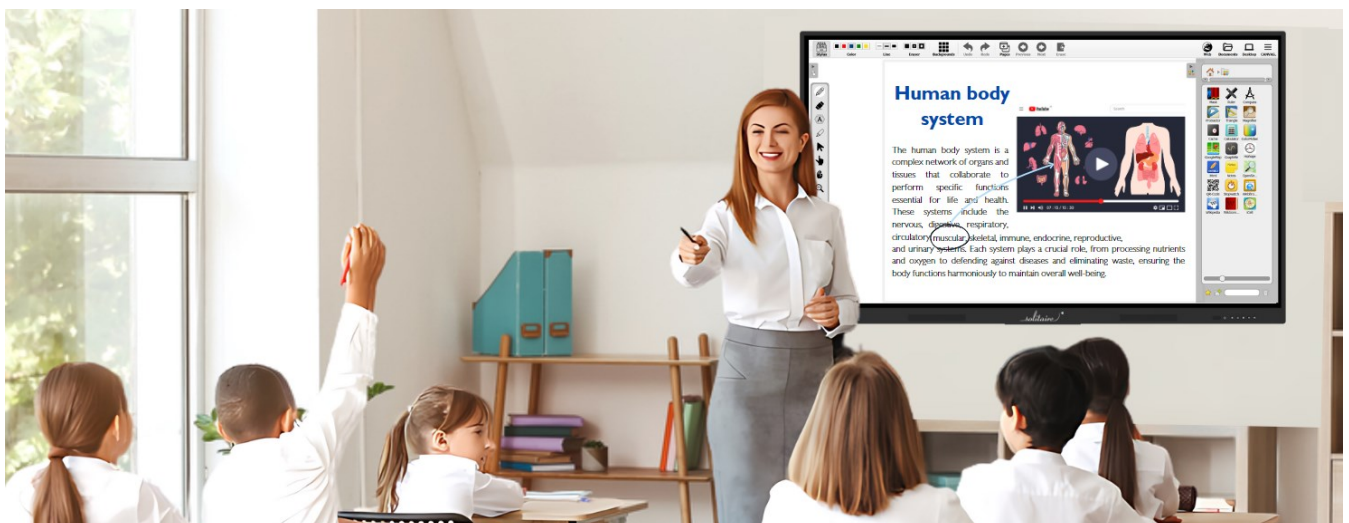
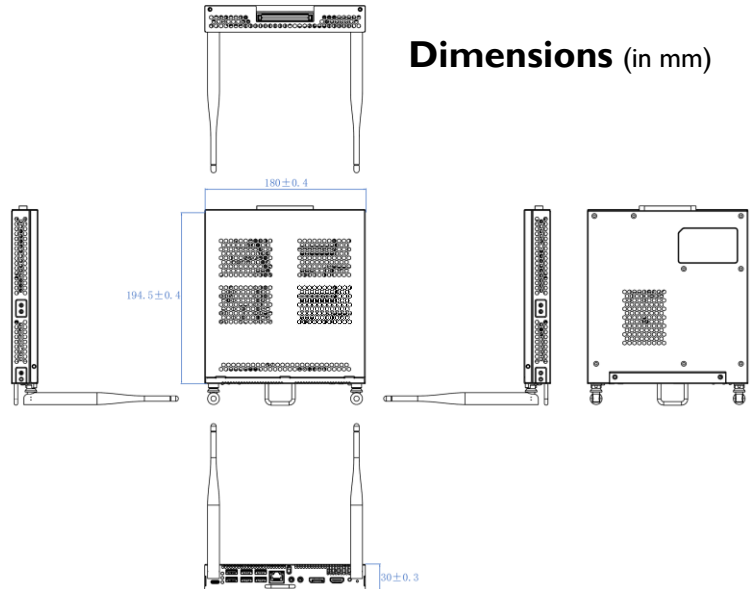
- 12th Gen Intel® Core™ i5 Processor.
- Support WI-FI 6 and Bluetooth 5.2.
- Support M.2 M-Key 2242 / 2280 SSD, Support SATA & PCIe mode.
- Support high resolution of HDMI® out 4K@30Hz, DP 4K@60Hz.
- Rich interfaces with 4 x USB3.0, 2 x USB2.0, 1 x USB Type-C.



I/O Ports



Dimensions (in mm)



Solitaire OPSPC i5000



Intel Core i5 12th Generation OPS Computer Module



	Model	Specification
Basic	Processor	Intel® Core™ i5-12450H Processor
	Integrated graphics	Intel® UHD Graphics
	SSD	Support M.2 M-Key 2242 / 2280 SSD, SATA / NVMe
	RAM	2 x DDR4 SO-DIMM, Up to 3200MHz, Dual channel
	WIFI+BT	1 x M.2 2230 E-Key slot for WiFi6 + BT5.2
	TPM	Reserved
	BIOS	Insyde BIOS
	OS	Support Windows 10 / 11
Back I/O	JAE 80pin Connector	1, with HDMI-Out 4K@60Hz, with DP 4K@60Hz
Front I/O	Mic in	1
	Line Out	1
	Type-C	1
	HDMI OUT	1, HDMI1.4 4K@30Hz
	DP	1 with a resolution of 4K@60Hz
	LAN	1Gbe RJ45
	USB 3.0	4
	USB 2.0	2
	DC-JACK	Reserved
	Kensington Security	1 x Slot
	Power	19V / 5A DC
	Antenna	2
	LED	3 (P_LED, Power LED, HDD LED)
	Reset Button	1
Power Button	1	
Physical Specifications	Color	Black
	Dimension	195*180*30 (mm)
	Net Weight	About 1.24Kg
Environmental Conditions	Operating Temperature	0°C - 45°C
	Nonoperating Temperature	-20° C - 70° C
	Operating Humidity	10% - 90% RH (non condensing)
	Nonoperating Humidity	5%~95% RH (non-condensing)
	Noise Value	Below 34db
Warranty		1 year / 3 years (Extended warranty optional)

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