

OPSC31 产品规格书

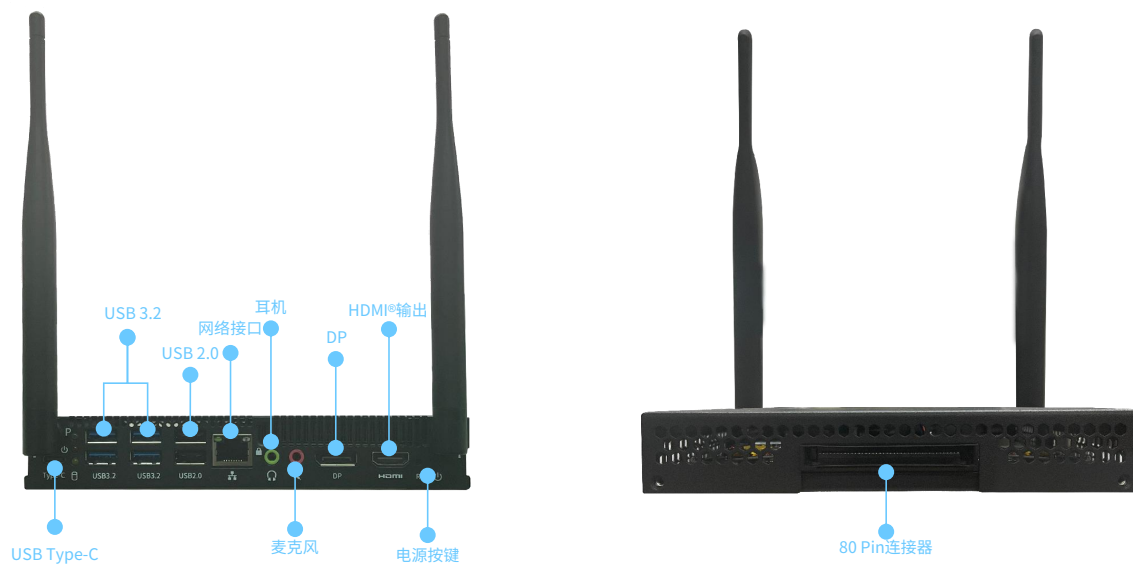


产品概述

Decenta OPSC31是一款标准的OPS-C产品，采用英特尔® Tiger Lake-U平台。广泛应用于教育、会议电子白板和数字标牌等场景。

- 支持第11代 Intel® Core™ 处理器
- 支持LPDDR4X 4266MHz 内存，支持双通道，支持8/16GB配置
- 支持Wi-Fi 6E和BT 5.3
- 支持M.2 M-Key 2230/2242/2280硬盘，支持 PCIe 模式
- 高分辨率显示，HDMI® 输出支持4K@30Hz, DP支持4K@60Hz
- 丰富的接口类型，4x USB3.2 Gen1, 2x USB2.0, 1x USB Type-C
- 支持TPM加密技术

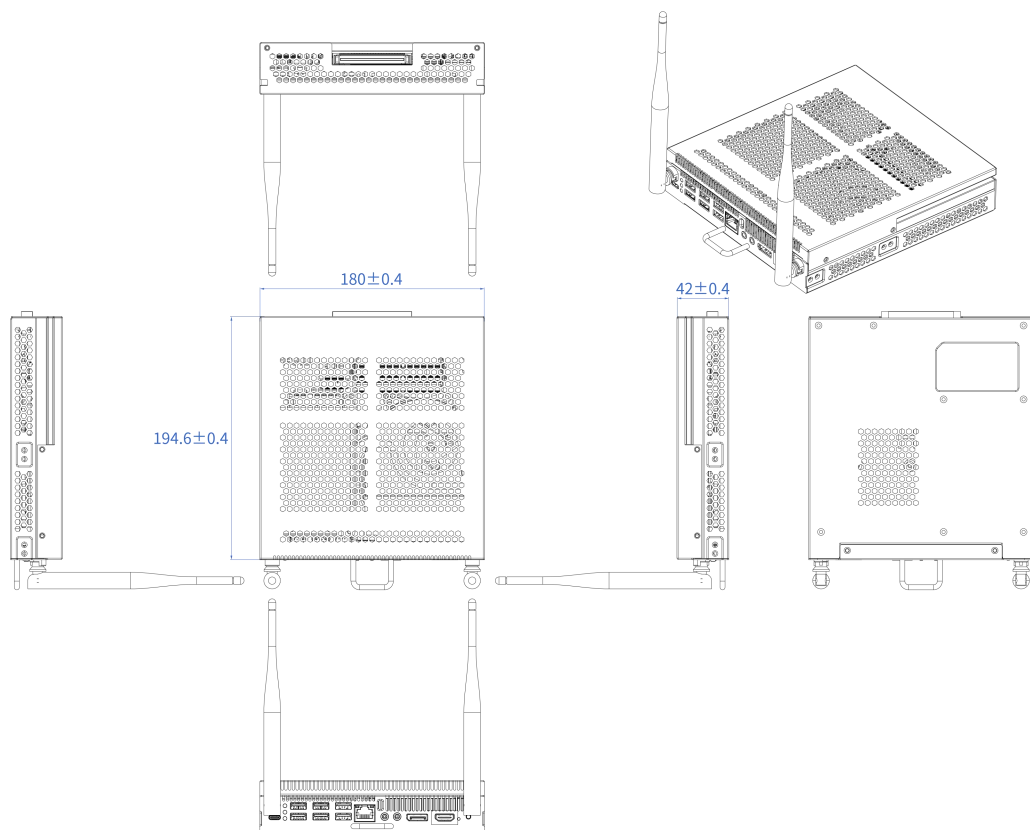
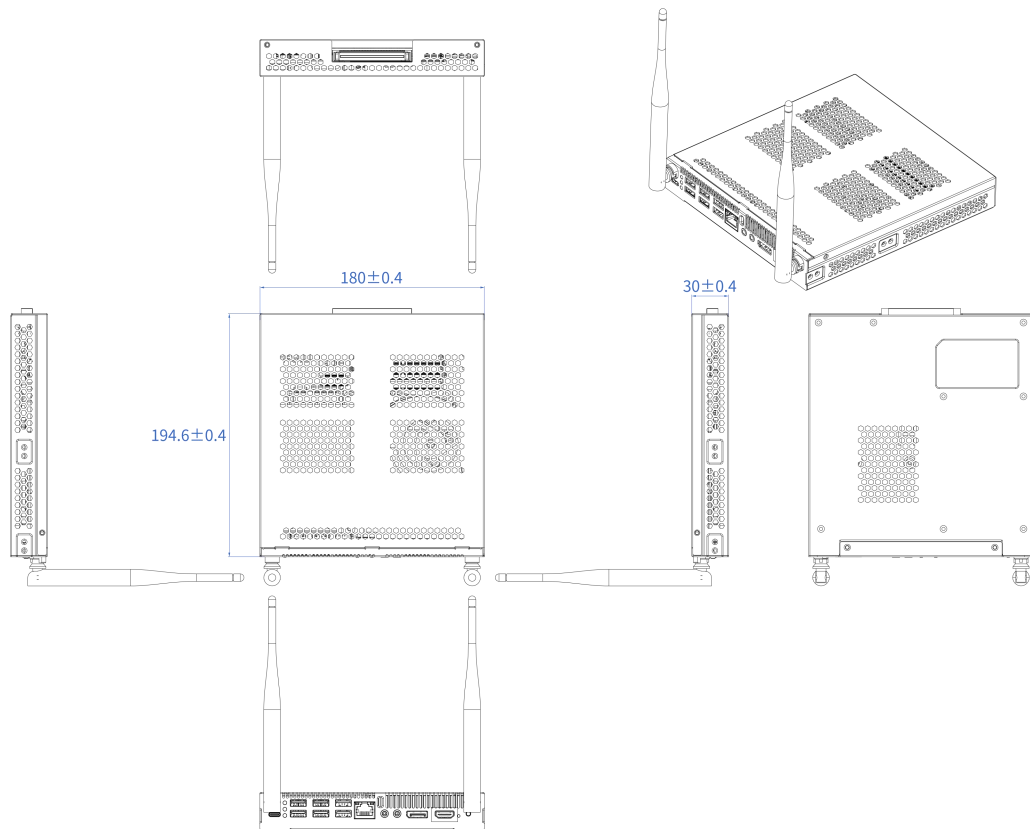
接口示意图



产品规格

Model		S24-TGLU-OPSC31			
SKU		SKU1	SKU2	SKU3	SKU4
Processor	CPU	11th Generation Intel® Core™ i5-1130G7 Processor, TPD 15W		11th Generation Intel® Core™ i7-1160G7 Processor, TPD 15W	
Memory	Type	LPDDR4X 4266MHz Memory, Dual channel			
	Capacity	8G	16G	8G	16G
Graphic	Controller	Intel® Iris® Xe graphic			
	Connector	HDMI®/DP			
Network	Ethernet	Controller	Realtek 8111H, Co-lay with Intel® i219		
		Connector	1Gbe RJ45		
	Wi-Fi	1x M.2 2230 E-Key Slot for Wi-Fi 6E + BT 5.3, Support PCIe/CNVi Signal			
Audio	Controller	Realtek ALC897			
Storage	SSD	1x M.2 M-Key 2230/2242/2280 Slot, Support PCIe Gen3 X4 mode			
I/O	Front	LAN	1		
		USB 3.2	4x USB 3.2 Gen1		
		USB 2.0	2		
		USB Type-C	1		
		HDMI® Out	1, with resolution of 4K@30Hz		
		DP	1, with resolution of 4K@60Hz		
		Heaphone	1		
		Mic In	1		
		LED	3 (P_LED_Green; Power on: Solid Green, Power off: Off Power_LED_Red; Power on: Solid Red, S3: Blinking Red, S4/S5: Off HDD_LED_Yellow; Not transmitting data: Off, Transmitting data: Blinking Yellow)		
		Power Button	1		
		Reset Button	1		
		Antenna	2		
	Kensington Keyhole	1			
	Rear	80Pin Connector	1, with HDMI® Out of resolution of 4K@60Hz		
		DC Jack	1, Reserved		
	Internal	Fan Header	1x 4Pin CPU Fan header		
MXM Slot		1			
RTC Battery		1			
Environment	Temperature	Operating	0°C-45°C		
		Non-operating	-20°C-70°C		
	Humidity	Operating	10%~90% non-condensing		
		Non-operating	5%~95% non-condensing		
Feature	TPM	V2.0 Support, Reserved			
Noise Value		Below 38dB			
Power		DC 12V-19V			
OS		Win 10 21H2			
Bios		Insyde BIOS			
Dimensions		195mm x 180mm x 42mm /195mm x 180mm x 30mm			

产品尺寸 (单位: mm)



*本文件中包含的规格和信息仅供参考，可随时更改，恕不另行通知，请予以关注。