

OPSC30 产品规格书

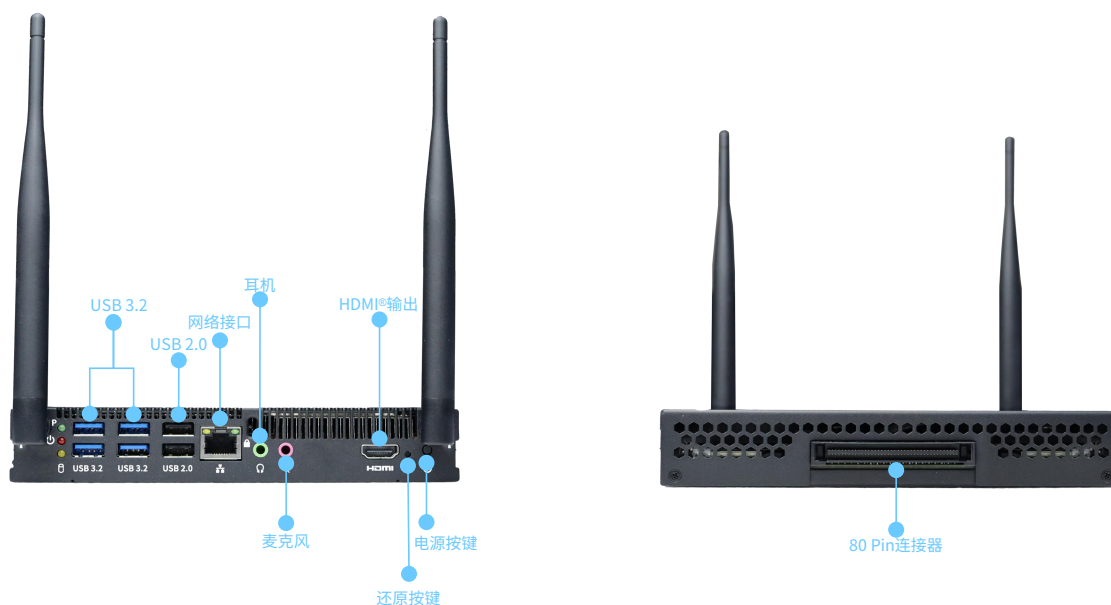


产品概述

德晟达OPSC30是一款基于国产兆芯平台的标准OPS-C产品。它广泛应用于教育、互动会议白板、数字标牌等场景。

- 采用兆芯KX-U6780A处理器
- 支持双根DDR4 2666MHz SO-DIMM内存，最大支持32GB配置
- 支持Wi-Fi和蓝牙技术
- 支持M.2 M-Key 2242/2280硬盘存储，支持SATA和PCIe X2模式
- 支持HDMI® 4K@60Hz输出
- 丰富的接口类型，4x USB 3.2 Gen 1，2x USB 2.0

接口示意图



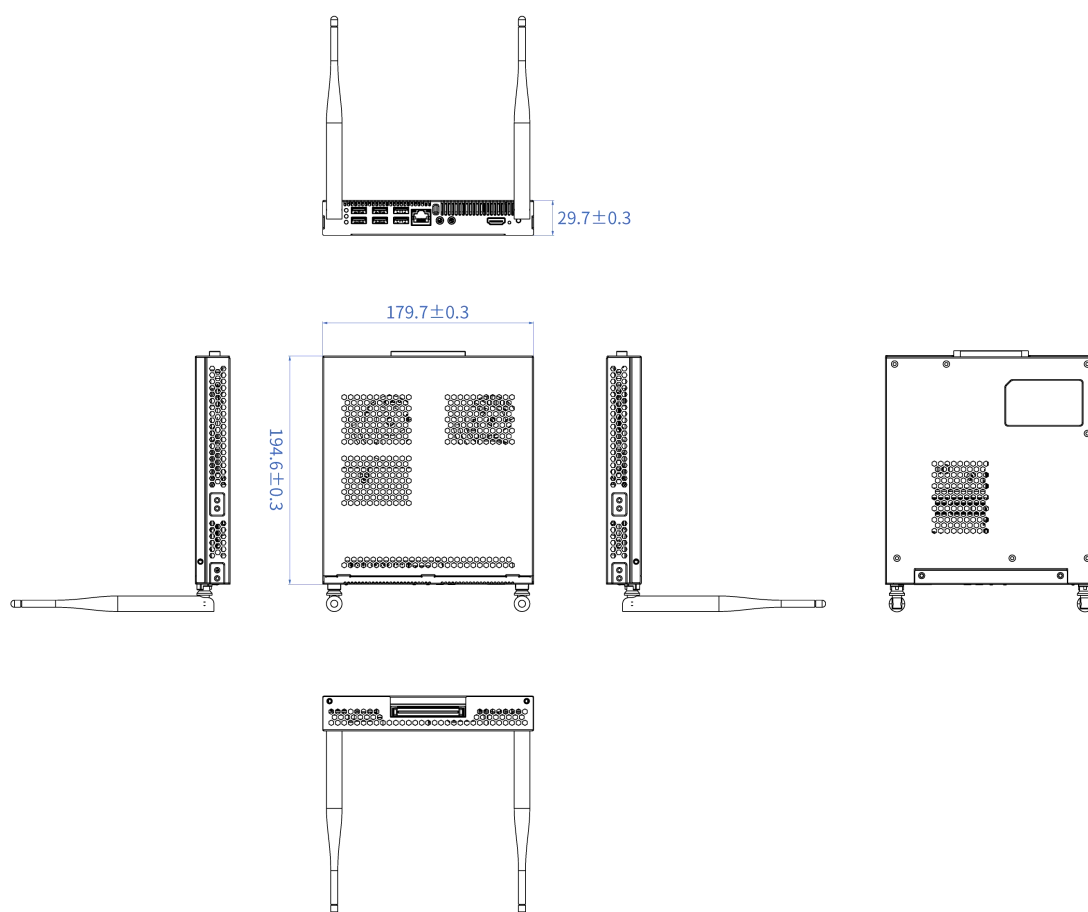
产品规格

Model		S24-KX6000-OPSC30		
SKU		SKU1	SKU2	
Processor		KX-U6780A processor, 8Cores, 2.7GHz, TDP 70W, TDP Down. 50W		
Memory	Type	2x DDR4 2666MHz SO-DIMM, Dual channel		
	Capacity	Max.32GB*		
Graphic	Controller	Integrated Graphic	/	
	Connector	/	1x MXM Slot with PCIe 3.0 X8 Signal, Type-A	
	Add on Graphic	/	Support	
Network	Ethernet	Controller	Realtek 8111H	
		Connector	10/100/1000Mbps RJ45	
	Wi-Fi	1x M.2 E-Key 2230 Slot for Wi-Fi 6 + BT 5.3, Support PCIe 3.0 + USB Signal		
Audio	Controller	Realtek ALC897		
Storage	SSD	M.2_1: 2242/2280 M-Key Slot, Support PCIe 3.0 X2 & SATA Mode M.2_2: 2242/2280 M-Key Slot, Support PCIe 3.0 X4 Mode, Reserved		
I/O	Front	LAN	1x RJ45	
		USB 3.2	4x USB 3.2 Gen 1	
		USB 2.0	2	
		HDMI* Out	1, With resolution of 4K@60Hz	
		VGA	1,With resolution of 1920 x 1200@60Hz, Reserved	
		Headphone	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	
		Recovery Button	1	
		Antenna	2	
	Kensington* Keyhole	1		
	Rear	80Pin Connector	1, With HDMI* Out of resolution of 4K@60Hz	
		DC Jack	1, Reserved	
	Internal	CPU Fan Header	2x 4Pin Headers	
Environment	Temperature	Operating	0°C-45°C	
		Non-operating	-20°C-70°C	
	Humidity	Operating	10%~90% RH non-condensing	
		Non-operating	5%~95% RH non-condensing	
Feature	dTPM	Y, Reserved		
	Watchdog	255 levels timer interval, setup by software		
Noise Value		Below 38dB@1m		
Power		DC 12-19V		
OS		Win/UOS/Kylin		
Bios		Byo		
Dimensions		195mm x 180mm x 30/42**mm		
Remark		*Due to Memory Module **42mm height with handle on Chassis		

选配表

Module	Model Name	Memory Size	TDP	Display Output	Remark
Graphic Cards	RX520	2GB	20W	A/B: DP/HDMI®; C/D: DP/HDMI®; 1x VGA	A/B通道二选一 C/D通道二选一
	RX550	4GB	35W	A: HDMI®; B: DP; C: HDMI®	N/A

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。