

OPS17 产品规格书



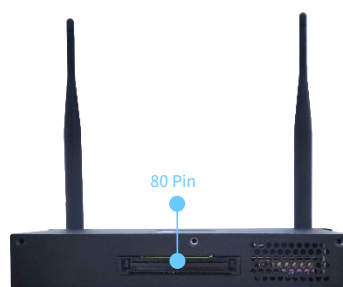
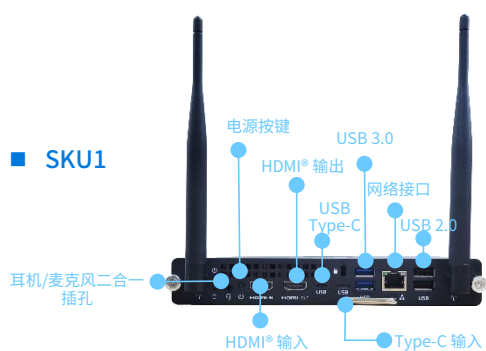
产品概述

德晟达OPS17是一款基于英特尔®Meteor Lake平台的标准OPS产品。它是一款BYOM OPS，可以在笔记本电脑上共享专业的音视频外设，带来了全新的体验，广泛适用于教育、交互式白板等多种场景。

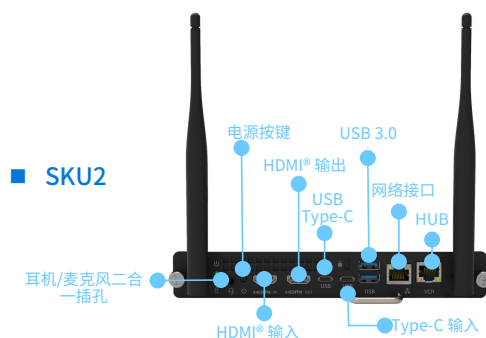
- 支持 HDMI® IN功能；
- 支持Thunderbolt™ 4.0；
- 与德晟达 HUB产品完美兼容；
- 支持英特尔® 4处理器；
- 双根DDR5 5600MHz SO-DIMM插槽，双通道，最大支持64G；
- 支持WIFI和蓝牙；
- 支持M.2 PCIe & SATA SSD。

接口示意图

■ SKU1



■ SKU2



产品规格

Model		S23-MTLP-OPS17		
SKU		SKU 1	SKU 2	
CPU		Support intel® 4 processor, TDP 28W		
Memory	Type	2x DDR5 5600MHz SO-DIMM memory, Dual channel		
	Capacity	Max. 64G		
Graphic	Controller	Intel® Xe LPG Graphics		
	Connector	HDMI®/Type C In		
Network	Ethernet	Controller	Intel® i219V, Colay with Intel® i219LM	
		Connector	1Gbe RJ45	
	WIFI	1x M.2 E-Key 2230 slot for WIFI 7* + BT 5.4, Support PCIe + USB & CNVi mode		
Audio	Controller	Realtek ALC5682		
Storage	SSD	1x M.2 M-Key 2280 Slot, Support PCIe X4 & SATA Mode		
		1x M.2 M-Key 2280 slot, Support PCIe X1		
I/O	Front	LAN	1	
		USB 3.0	2	
		USB 2.0	2 /	
		HUB	/ 1x RJ45	
		USB Type-C	1, Support Thunderbolt™ 4.0, Support power delivery 65W sink	
		USB Type-C In	1, Support Device Mode (Bypass USB & Display from front panel) Max.8K@60Hz**	
		HDMI® Out	1, With resolution of 8K@60Hz, Support CEC	
		HDMI® In	1, With resolution of 4K@60Hz, Support CEC	
		Audio Jack	1, Mic in/Headphone 2 in 1	
		LED	2 (Power_LED_Green; Power on: Solid Green, S4/S5: Off HDD_LED_Red; Not transmitting data: Off, Transmitting data: Blinking Red)	
		Power Button	1	
		Antenna	2	
		Kensington keyhole	1	
	Rear	80Pin Connector	1, With HDMI® Out of resolution of 8K@60Hz, With DP of resolution of 5K@60Hz	
		Fan Header	1x CPU Fan header	
	Internal	HUB	60Pin Connector	
		TPM	V2.0, Reserved	
Environment	Temperature	Operating	0°C-45°C	
		Storage	-20°C-70°C	
	Humidity	Operating	10%~90% non-condensing	
		Storage	5%~95% non-condensing	
Feature	Intel® vPro	Y***		
	Intel® Bios Guard	Y		
	Intel®VT-X	Y		
	Intel® VT-D	Y		
	Intel®Platform Trust Technology	Y		
	Intel® Active Management Technology	Y, Capable on Intel vPro® platforms		
	DSD HUB Support	N	Y	
Noise Value		34db@1m		

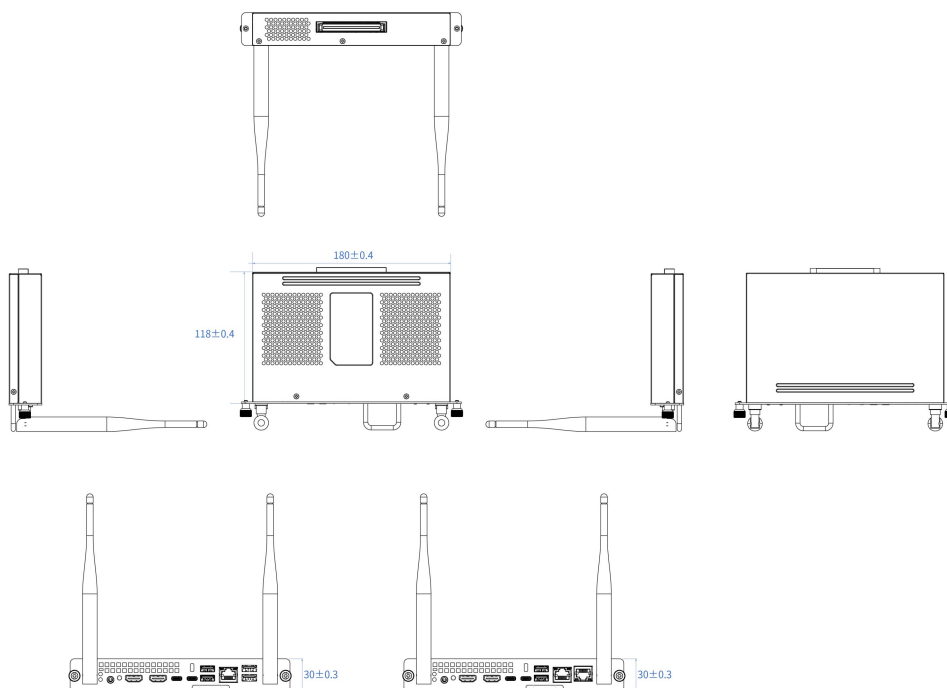
产品规格

Model	S23-MTLP-OPS17
Power	DC 12-19V
OS	Win 10 LTSC/Win 11
Bios	Insyde BIOS
Dimensions	119mm x 180mm x 30mm
Remark	*Feature functionality subject to OS support. Wi-Fi 7 supports PCIe Mode only. **When it is used for display only, 8K@60Hz can be support. ***Feature functionality subject to CPU & Network module.

选配表

Module	Model Name	Wi-Fi Ver.	Bluetooth Ver.	Host Interface
WIFI Module	AX 210	Wi-Fi 6E	BT 5.3	PCIe, USB

产品尺寸图 (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