



Especificación SMKS24-OPS17

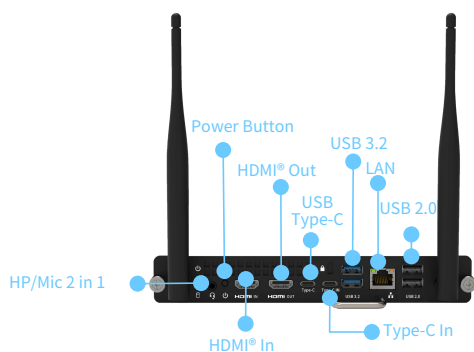


Descripción general

OPS17 es un OPS estándar basado en la plataforma Intel® Meteor Lake, que incorpora una nueva NPU integrada. Se trata de un OPS BYOM que ofrece una nueva experiencia al permitir compartir periféricos de audio y vídeo profesionales entre ordenadores Core y portátiles.

- Entrada HDMI® IN integrada.
- Soporte para Thunderbolt™ 4.0
- Soporte para procesadores Intel® 4.
- 2x DDR5 5600MT/s SO-DIMM Memory, Dual channel, Max.96GB
- Soporte para Wi-Fi and Bluetooth
- Soporte para M.2 SSD, compatibilidad con el modo SATA/PCIe 4.0

I/O Descripción



Specifications

Model			SMKS24-OPS17	
CPU Intel® 4 Processor			Intel® Ultra 5 125H processor 4.5 GHz, TDP 28W Cache 18 MB, Total Cores 14, Total Threads 18	
Memory	Type		2x DDR5 5600MT/s SO-DIMM memory, Dual channel	
	Capacity		Max. 96GB	
Graphic	Controller		Intel® Xe LPG Graphics (Intel Arc iGPU)	
	Connector		HDMI®/USB Type C	
Network	Ethernet	Controller	Intel® i219V, Co-lay with Intel® i219LM	
		Connector	1GbE RJ45	
	Wi-Fi		1x M.2 E-Key 2230 with Wi-Fi 7 + BT 5.4, Support PCIe 4.0 & CNVi mode	
Audio	Controller		Realtek ALC5682	
Storage	SSD		1x M.2 M-Key 2242/2280 Slot, with SATA & PCIe 4.0 X4 & NVMe mode	
			1x M.2 M-key 2280 Slot, support PCIe 4.0 X1 & NVMe Mode	
I/O	Front	LAN	1x RJ45	
		USB 3.2	2x USB 3.2 Gen 1	
		USB 2.0	2	
		HUB	/	
		USB Type-C	1, Support Thunderbolt™ 4.0, Suppot power delivery 65W sink	
		USB Type-C In	1, Support Device Mode (Bypass USB & Display from front panel) Max.4K@60Hz	
		HDMI® Out	1, With resolution of 4K@60Hz, Support CEC	
		HDMI® In	1, With resolution of 4K@60Hz	
		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	
		Reset Button	1	
		Antenna	2	
		Kensington keyhole	1	
	Rear	80Pin Connector	1, With HDMI® Out resolution of 4K@60Hz, With DP resolution of 5K@60Hz	
	Internal	Fan Header	1x CPU Fan header	
		HUB	60Pin Connector	
	Environment	Temperature	Operating	0°C-45°C
			Storage	-20°C-70°C
Humidity		Operating	10%~90% non-condensing	
		Storage	5%~95% non-condensing	
Feature	dTPM		V2.0, Reserved	
	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	
Noise Value			34dB@1m	

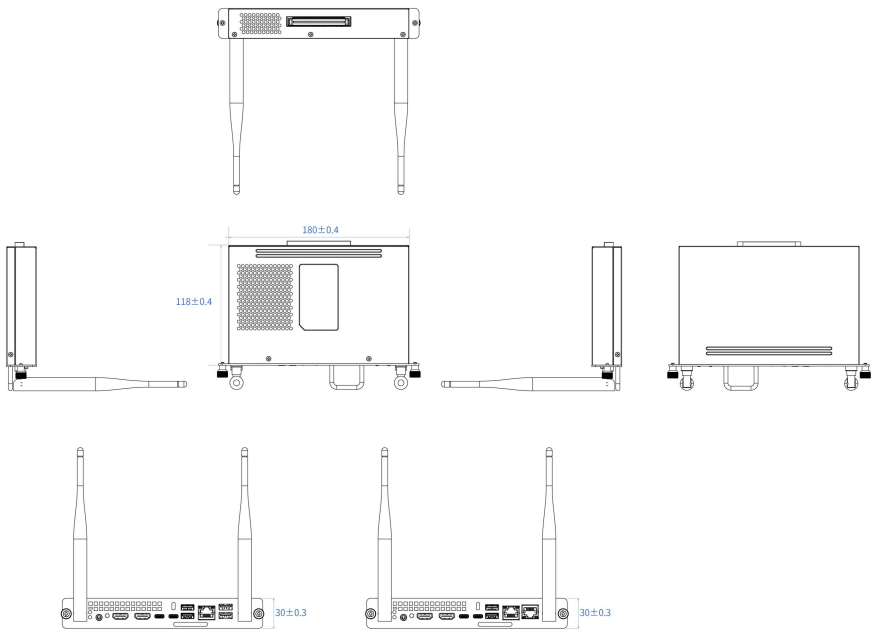
Specifications

Model	SMKS24-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. **Feature functionality subject to CPU & Network module.

Optional Accessories

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

Dimensions (Unit: mm)



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