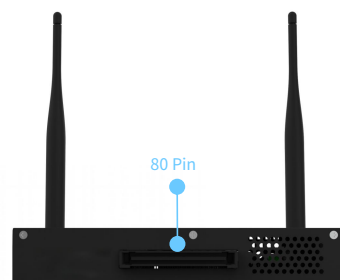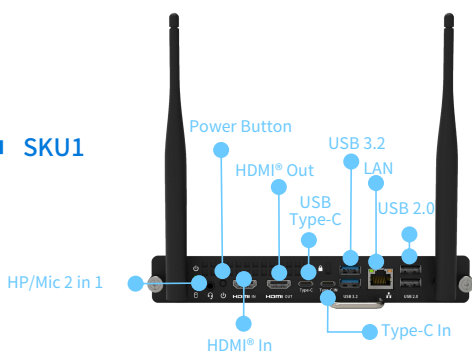# OPS17 Specification

Overview

Decenta OPS17 is a standard OPS built on Intel® Meteor Lake Platform which featured with new integrated NPU. It is a BYOM OPS which brings a new experience that could share professional audio & video peripherals on Core & laptop.
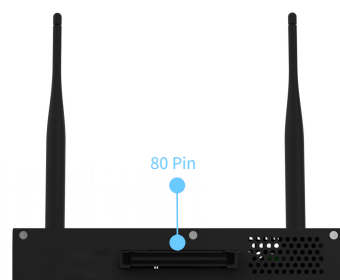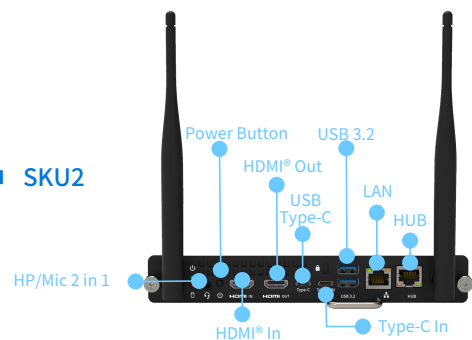
- Integrated HDMI® IN
- Support Thunderbolt™ 4.0
- Compatible with Decenta HUB
- Support Intel® 4 processor
- 2x DDR5 5600MT/s SO-DIMM Memory, Dual channel, Max.64GB
- Support Wi-Fi and Bluetooth
- Support M.2 SSD, with SATA/PCIe 4.0 mode

I/O Overview

- SKU1

- SKU2

Specifications

Model	S23-MTLP-OPS17	
SKU	SKU 1	SKU 2
CPU	Support intel® 4 processor, TDP 28W	

			S23-MTLP-OPS17	
Memory	**Type**		2x DDR5 5600MT/s SO-DIMM memory, Dual channel	
	Capacity		Max. 64GB	
Graphic	**Controller**		Intel® Xe LPG Graphics	
	Connector		HDMI®/USB Type C	
Network	**Ethernet**	**Controller**	Intel® i219V, Co-lay with Intel® i219LM	
		Connector	1GbE RJ45	
	WIFI		1x M.2 E-Key 2230 slot for WIFI 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	/	1x RJ45
		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	
		Kensingdon 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℃-45℃	
		Storage	-20℃-70℃	
	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	Y
Noise Value			34dB@1m	

Specifications

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. **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)
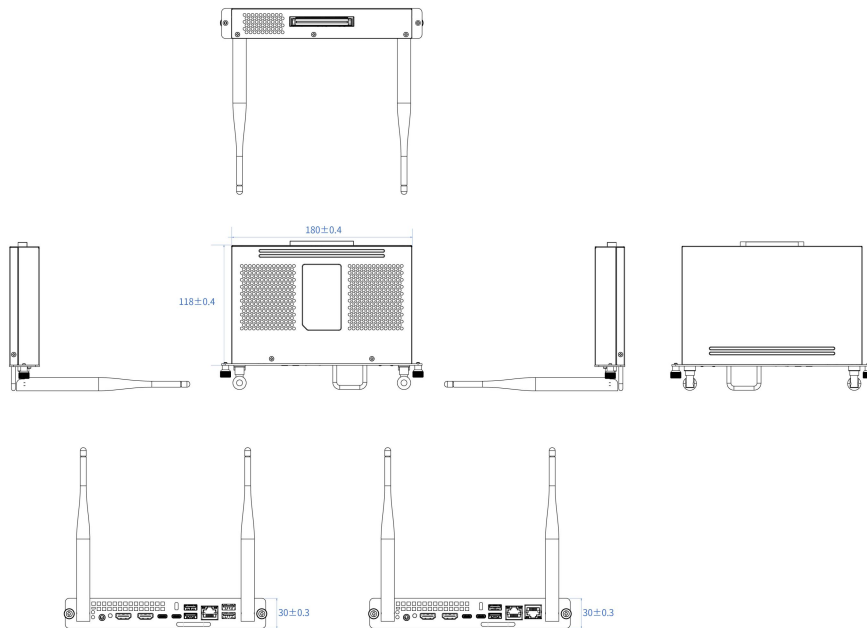
*Specifications and information contained in this document are furnished for informational use only, and are subject to change at any time without notice, and should not be construed as a commitment by Decenta.