

OPS17-C Specification

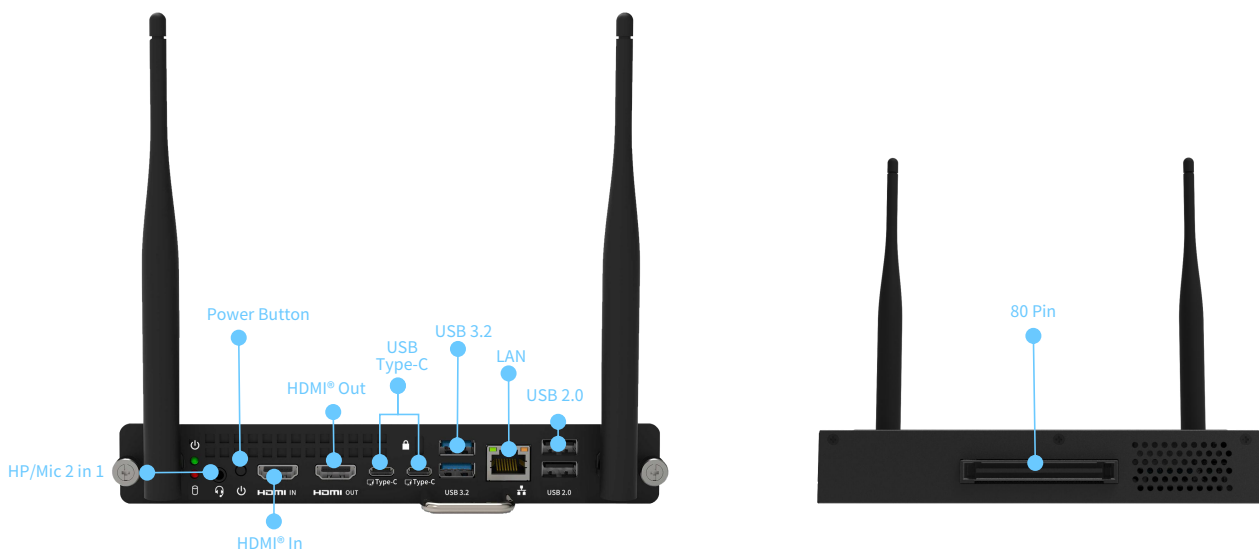


Overview

Decenta OPS17-C 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.

- Support Intel® Core™ Ultra processor
- 2x DDR5 5600MT/s SO-DIMM memory, Dual channel, Max.64GB
- Support Wi-Fi 7 and Bluetooth 5.4
- Support 2x M.2 SSD, with SATA/PCIe mode
- Featuring 4K@60Hz HDMI® Out with CEC functionality
- Integrated HDMI® In with resolution of 4K@60Hz
- Rich interfaces with 2x USB 3.2 Gen 1, 2x USB 2.0, 2x USB Type-C(DP Alt Mode)

I/O Overview



Specifications

Model		S24-MTLP-OPS17-C		
CPU		Support Intel® Core™ Ultra processor, TDP 28W		
Memory	Type	2x DDR5 5600MT/s SO-DIMM memory, Dual channel		
	Capacity	Max. 64GB		
Graphic	Controller	Intel® Xe-LPG Graphics architecture, Up to 128EU		
	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 CNVi & PCIe 4.0 Mode		
Audio	Controller	Realtek ALC233		
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	
		USB Type-C	2, DP Alt Mode	
		HDMI® Out	1, with resolution of 4K@60Hz, Support CEC	
		HDMI® In	1, with resolution of 4K@60Hz	
		Mic in/Headphone 2 in 1	1x 3.5mm Audio Jack	
		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, Reserved	
		Antenna	2	
	Kensington keyhole	1		
	Rear	80Pin Connector	1(HDMI® out of 4K@60Hz, DP out of 5K@60Hz)	
	Internal	Fan Header	1x CPU Fan header	
DC Jack		1, Reserved		
Environment	Temperature	Operating	0°C-45°C	
		Storage	-20°C-70°C	
	Humidity	Operating	10%~90% RH non-condensing	
		Storage	5%~95% RH non-condensing	
Feature	dTPM	V2.0 Support, 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		
Noise Value	34dB@1m			
Power	DC 12-19V			
OS	Win 10 LTSC/Win 11			
Bios	Insyde			

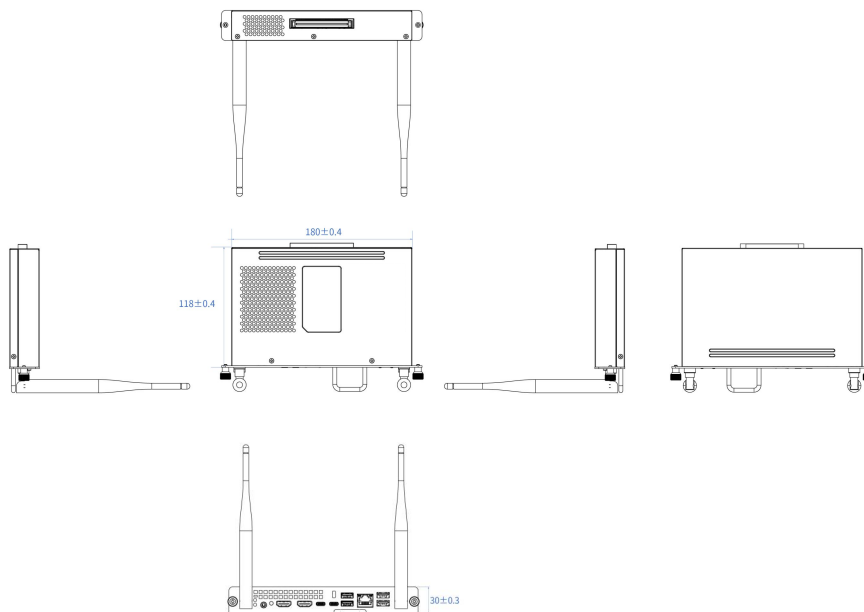
Specifications

Model	S24-MTLP-OPS17-C
Dimensions	119mm x 180mm x 30mm
Material	Metal
Remark	*. Feature functionality subject to OS support. Wi-Fi7 support 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.