

OPS17-C Specification

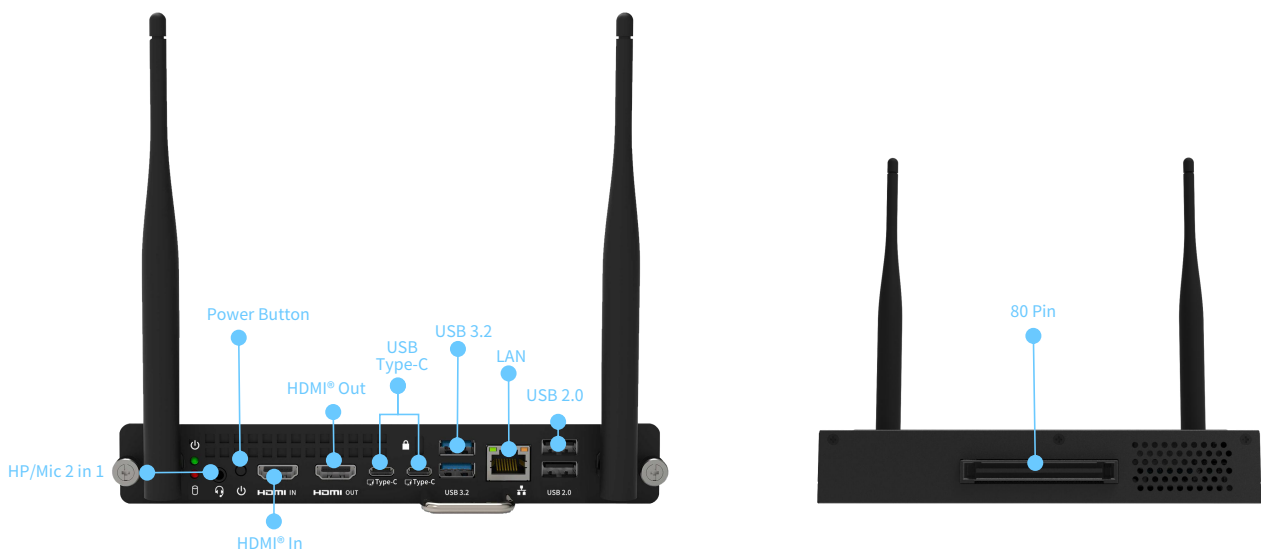


Overview

Decenta OPS17-C is a standard OPS product, which is built on Intel® Arrow/Meteor Lake-U/H platform. It is widely used in education, Interactive conference whiteboard, digital signage and other scenarios.

- Support Intel® Core™ Ultra Processor
- 2x DDR5 5600MT/s SO-DIMM memory, Dual channel, Max.96GB
- Support Wi-Fi 7 and Bluetooth 5.4
- Support 2x M.2 SSD, with SATA & PCIe 4.0 & NVMe 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



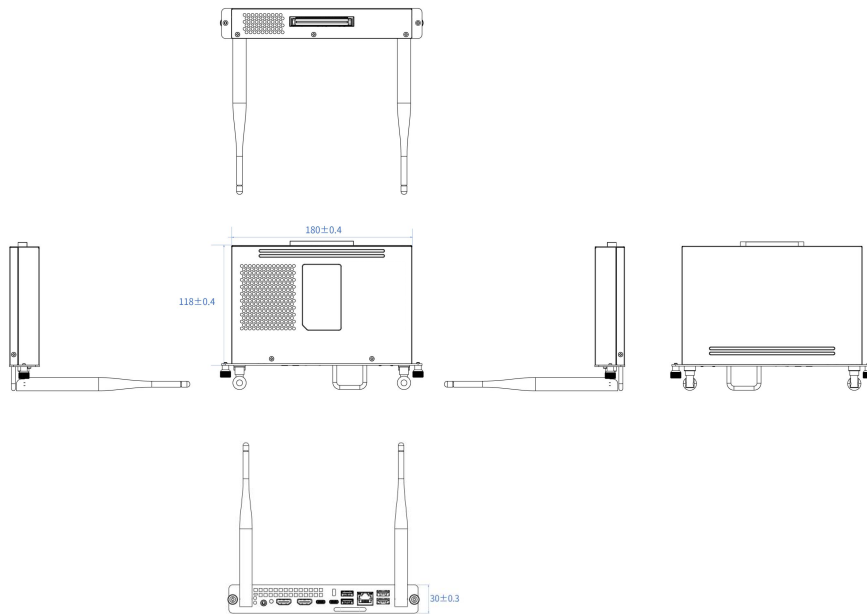
Specifications

Model		S24-MTLP-OPS17-C	
Processor		Intel® Core™ Ultra Processor, TDP 28W	
Memory	Type	2x DDR5 5600MT/s SO-DIMM memory, Dual channel	
	Capacity	Max. 96GB	
Graphic	Controller	Intel® Xe LPG Graphics, up to 128EU	
	Connector	HDMI®/USB Type-C	
Network	Ethernet	Controller	Intel® i219V, colay with Intel® i219LM
		Connector	1GbE RJ45
	Wi-Fi	1x M.2 E-Key 2230 Slot for Wi-Fi 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, with 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
		Recovery Button	1(Push Button Reset), reserved
		Antenna	2
	Kensington® keyhole	1	
	Rear	80Pin Connector	1(HDMI® out of 4K@60Hz, DP out of 5K@60Hz)
Internal	Fan Header	1x 5Pin header	
Cooling System		Active cooling system	
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, reserved	
Noise Value		Below 34dB@1m	
Power		DC 12-19V	
OS		Win 10 LTSC/Win 11	
Bios		Insyde	
Dimensions (Length x width x height)		119mm x 180mm x 30mm	
Remark		* Feature functionality subject to OS support. Wi-Fi 7 support PCIe 4.0 mode only.	

Optional Accessories

Module	Model Name	Wi-Fi Ver.	Bluetooth Ver.	Host Interface
Wi-Fi Module	Intel® BE 200	Wi-Fi 7	BT 5.4	PCIe, USB
	Intel® AX 211	Wi-Fi 6E	BT 5.3	CNVio2
	Intel® AX 210	Wi-Fi 6E	BT 5.3	PCIe, USB
	Intel® AX 201	Wi-Fi 6	BT 5.2	CNVio2
	Intel® AX 101	Wi-Fi 6	BT 5.2	CNVio2

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.