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 Power Button USB USB 3.2 Type-C HDMI*Out HDMI*In

Specifications

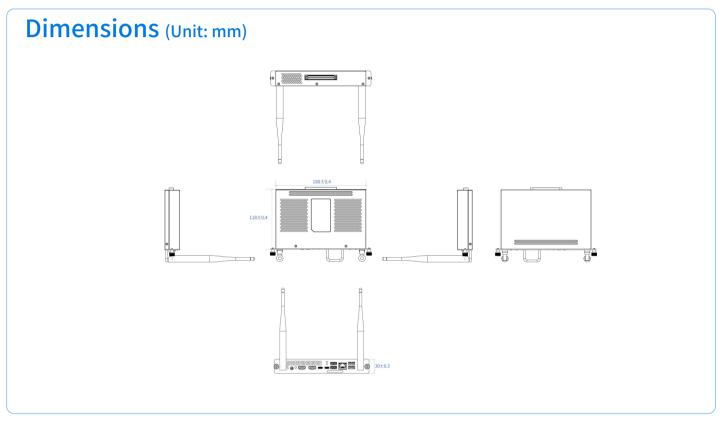
ModelS24-MTLP-OPS17-CCPUSupport Intel® Core™ Ultra processor, TDP 28WType2x DDR5 5600MT/s SO-DIMM memory, Dual channelCapacityMax. 64GBControllerIntel® Xe-LPG Graphics architecture, Up to 128EUConnectorHDMI®/USB Type-CIntel® i219V,Co-lay with Intel® i219LMConnectorIntel® i219V,Co-lay with Intel® i219LMWIFI1x M.2 E-Key 2230 Slot for WiFi 7* & BT 5.4, Support CNVi & PCIe 4.0AudioControllerRealtek ALC233			
Memory Type 2x DDR5 5600MT/s SO-DIMM memory, Dual channel Graphic Controller Intel® Xe-LPG Graphics architecture, Up to 128EU Connector HDMI®/USB Type-C Network Controller Intel® i219V,Co-lay with Intel® i219LM Network Connector Intel® i219V,Co-lay with Intel® i219LM WIFI 1x M.2 E-Key 2230 Slot for WiFi 7* & BT 5.4, Support CNVi & PCIe 4.0			
Memory Capacity Max. 64GB Controller Intel® Xe-LPG Graphics architecture, Up to 128EU Connector HDMI®/USB Type-C Intel® i219V,Co-lay with Intel® i219LM Connector IGBE RJ45 WIFI 1x M.2 E-Key 2230 Slot for WiFi 7* & BT 5.4, Support CNVi & PCle 4.0			
Capacity Controller Connector Intel® Xe-LPG Graphics architecture, Up to 128EU Connector HDMI®/USB Type-C Intel® i219V,Co-lay with Intel® i219LM Connector IGBE RJ45 WIFI 1x M.2 E-Key 2230 Slot for WiFi 7* & BT 5.4, Support CNVi & PCle 4.0			
Connector HDMI®/USB Type-C			
Network Connector HDMI®/USB Type-C			
Network Connector 1GbE RJ45 WIFI 1x M.2 E-Key 2230 Slot for WiFi 7* & BT 5.4, Support CNVi & PCle 4.0			
Network Connector 1GbE RJ45 WIFI 1x M.2 E-Key 2230 Slot for WiFi 7* & BT 5.4, Support CNVi & PCle 4.0			
Audio Controller Realtek ALC233) Mode		
1x M.2 M-Key 2242/2280 Slot, with SATA & PCIe 4.0 X4 & NVMe m	ode		
Storage SSD 1x M.2 M-key 2280 Slot, support PCIe 4.0 X1 & NVMe Mode			
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			
Front Mic in/Headphone 1x 3.5mm Audio Jack			
1/0 LED (Power_LED_Green; Power on: Solid Green, S4/S5: Off HDD_LED_Red; Not transmitting data: Off, Transmitting data: Blinki	ing Red)		
Power Button 1			
Reset Button 1, Reserved			
Antenna 2			
Kensingdon keyhole 1			
Rear 80Pin Connector 1(HDMI® out of 4K@60Hz, DP out of 5K@60Hz)			
Fan Header 1x CPU Fan header			
DC Jack 1, Reserved			
Temperature Operating 0°C-45°C			
Storage -20°C-70°C			
Environment Operating 10%~90% RH non-condensing			
Storage 5%~95% RH non-condensing			
dTPM V2.0 Support, Reserved			
Intel® vPro Y**			
Intel® Bios Guard Y			
Feature Intel®VT-X Y			
Intel® VT-D Y			
Intel®Platform Trust Technology Y			
Intel® Active Management Y, Capable on Intel vPro® platforms Technology			
Noise Value 34dB@1m			
Power DC 12-19V			
OS Win 10 LTSC/Win 11			
	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



^{*}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.