

OPS17 Specification



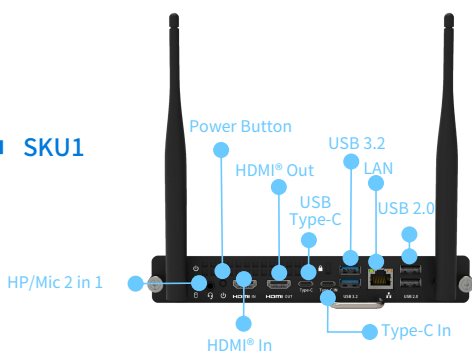
Overview

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.

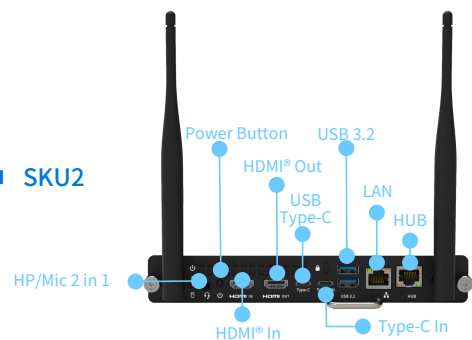
- Integrated HDMI® IN
- Support Thunderbolt™ 4.0
- Compatible with Decenta HUB
- Support Intel® 4 processor
- 2x DDR5 5600MT/s SO-DIMM Memory, Dual channel, Max.64GB
- Support Wi-Fi and Bluetooth
- Support M.2 SSD, with SATA/PCIe 4.0 mode

I/O Overview

■ SKU1



■ SKU2



Specifications

| Model | | S23-MTLP-OPS17 | | |
|-------------|-------------------------------------|---|---|--|
| SKU | | SKU 1 | SKU 2 | |
| CPU | | Support intel® 4 processor, TDP 28W | | |
| 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, Support 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 | Y | |
| Noise Value | | 34dB@1m | | |

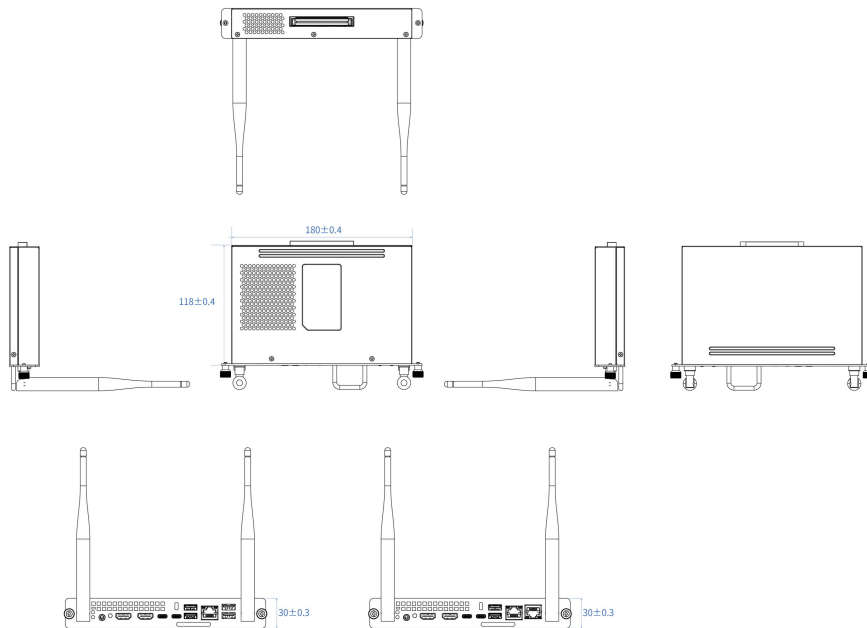
Specifications

| | |
|------------|--|
| 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.