

OPSC18 Specification



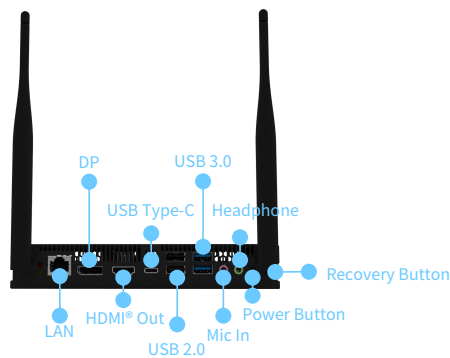
Overview

Decenta OPSC18 complies with Intel OPS-C industry standards and is widely used in education, Interactive conference whiteboard, digital signage and other scenarios.

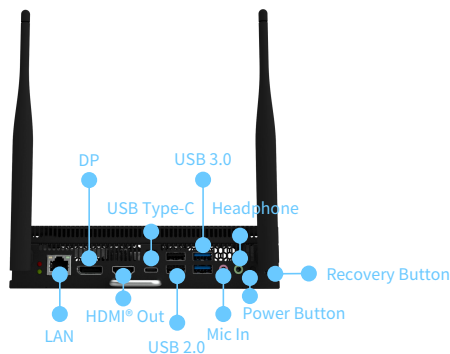
- Support Intel® Celeron® J Series Processor
- 2x DDR4 3200MHz SO-DIMM Memory, Dual channel
- Support WI-FI and Bluetooth
- Support M.2 M-Key 2242/2280 SSD, Support SATA mode
- Excellent compatibility with multiple USB devices
- Rich display interfaces with high resolution, Up to 4k@60Hz
- Support TPM 2.0 Technology
- Support Intel® VT-D & Intel® VT-X

I/O Overview

■ 30mm



■ 42mm



Specifications

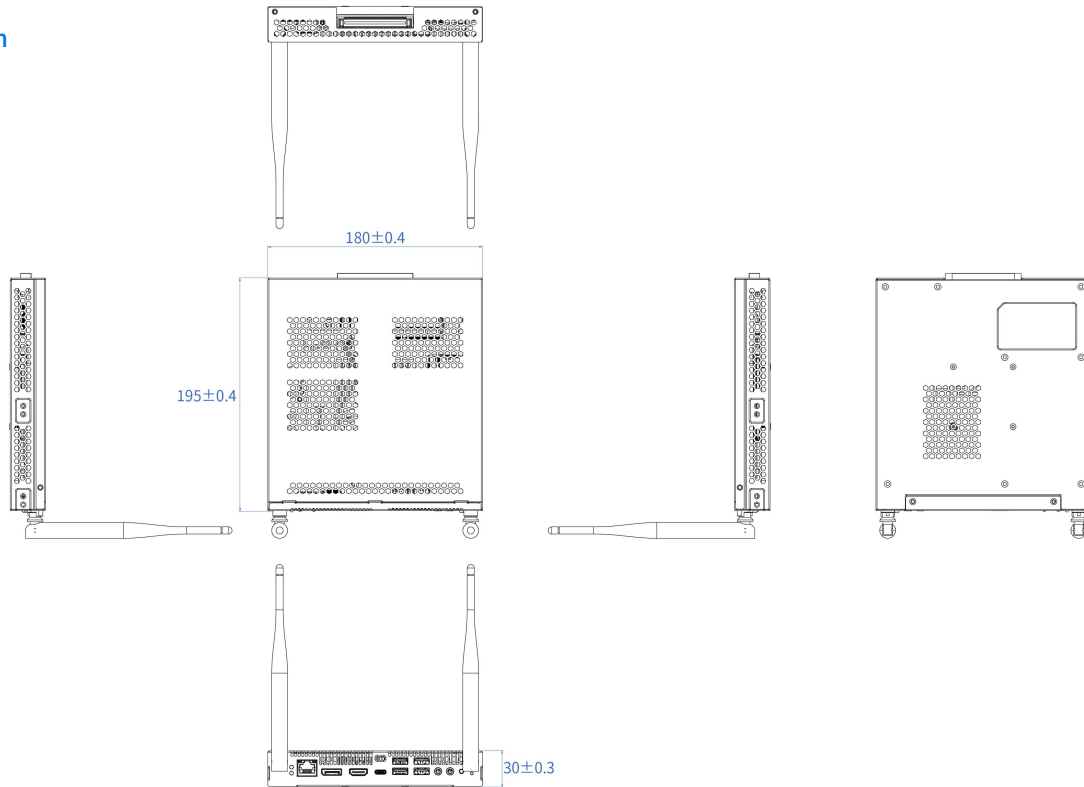
Model		S22-EHL-OPSC18	
Processor		Support Intel® Celeron® J6412&J6413 processor	
Memory	Type	2x DDR4 3200MHz SO-DIMM Memory, Dual channel	
	Capacity	Max.64G	
Graphic	Controller	Intel® UHD Graphics	
	Connector	HDMI®/DP	
Network	Ethernet	Controller	RTL8111H
		Connector	1Gbe RJ45
	WIFI	1x M.2 2230 E-Key slot for WIFI 6E + BT 5.3, Support PCIe + USB Signal	
Audio	Controller	Realtek ALC897	
Storage	SSD	1x M.2 M-Key 2280/2242 slot, Support PCIe & PCIe X2 mode, BOM Optional, Default SATA mode	
I/O	Front	LAN	1
		USB 3.0	2
		USB 2.0	2
		USB Type-C	1
		HDMI® Out	1, With resolution of 4K@30Hz
		DP	1, With resolution of 4K@60Hz
		Headphone	1
		Mic In	1
		LED	2 (Power_LED_Green; Power on: Solid Green, S3: Blinking Green, S4/S5: Off HDD_LED_Red; Not transmitting data: Off, Transmitting data: Blinking Red)
		Power Button	1
		Recovery Button	1
		Antenna	2
	Kensington keyhole	1	
	Internal	80Pin Connector	1, With HDMI Out of resolution of 4K@60Hz
DC Jack		1, Reserved	
Environment	Temperature	Operating	0°C-45°C
		Non-Operating	-20°C-70°C
	Humidity	Operating	10%~90% non-condensing
		Non-Operating	5%~95% non-condensing
Noise Value		38db@1m	
Feature	TPM	V2.0, Reserved	
	Intel® VT-X	Y	
	Intel® VT-D	Y	
Dimensions	length*width*high	195mm x 180mm x 30/42*mm	
OS	Bios	Insyde BIOS	
	OS	Win 10/ Win 11	
Power		DC12-19V	
Material		Metal	
Remark		* 42mm height with handle on Chassis	

Optional Accessories

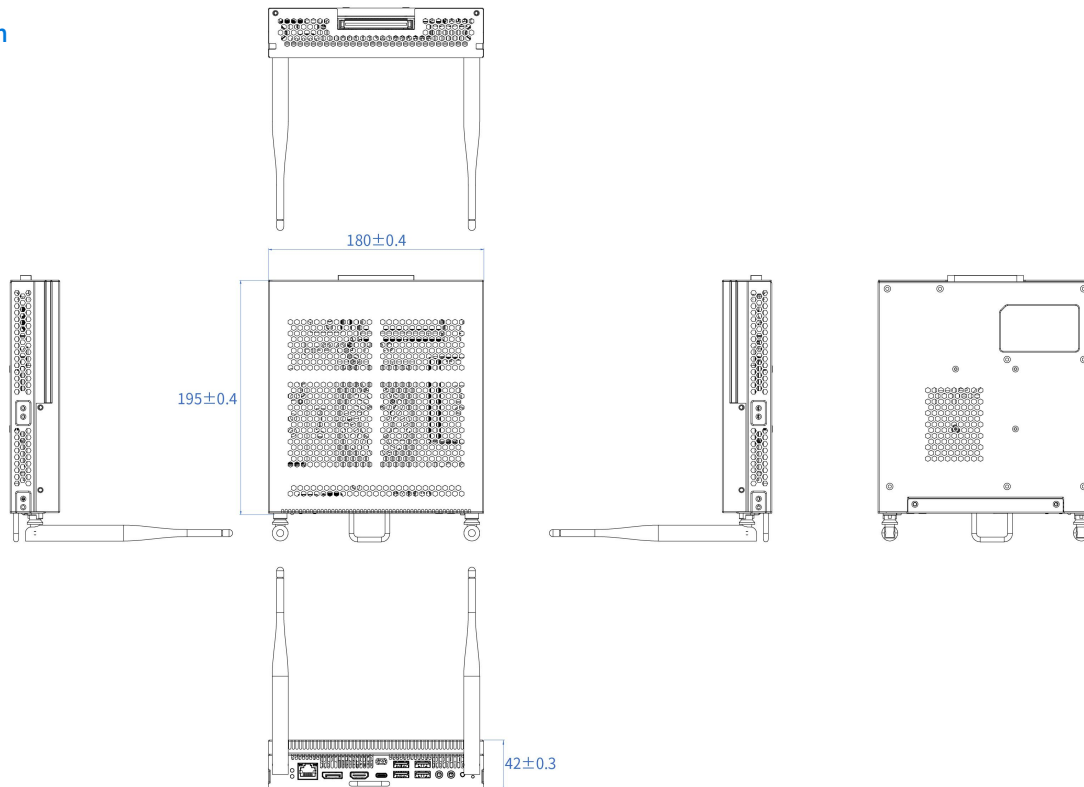
Module	Model Name	Wi-Fi Ver.	Bluetooth Ver.	Host Interface
WIFI Module	AC 3165	Wi-Fi 5	BT 4.2	PCIe, USB
	AC 3168	Wi-Fi 5	BT 4.2	PCIe, USB
	AC 9260	Wi-Fi 5	BT 5.1	PCIe, USB
	AX 210	Wi-Fi 6E	BT 5.3	PCIe, USB

Dimensions (Unit: mm)

■ 30mm



■ 42mm



*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.