

# Open Pluggable Specification (OPS)

## Model: OPS72A-i7

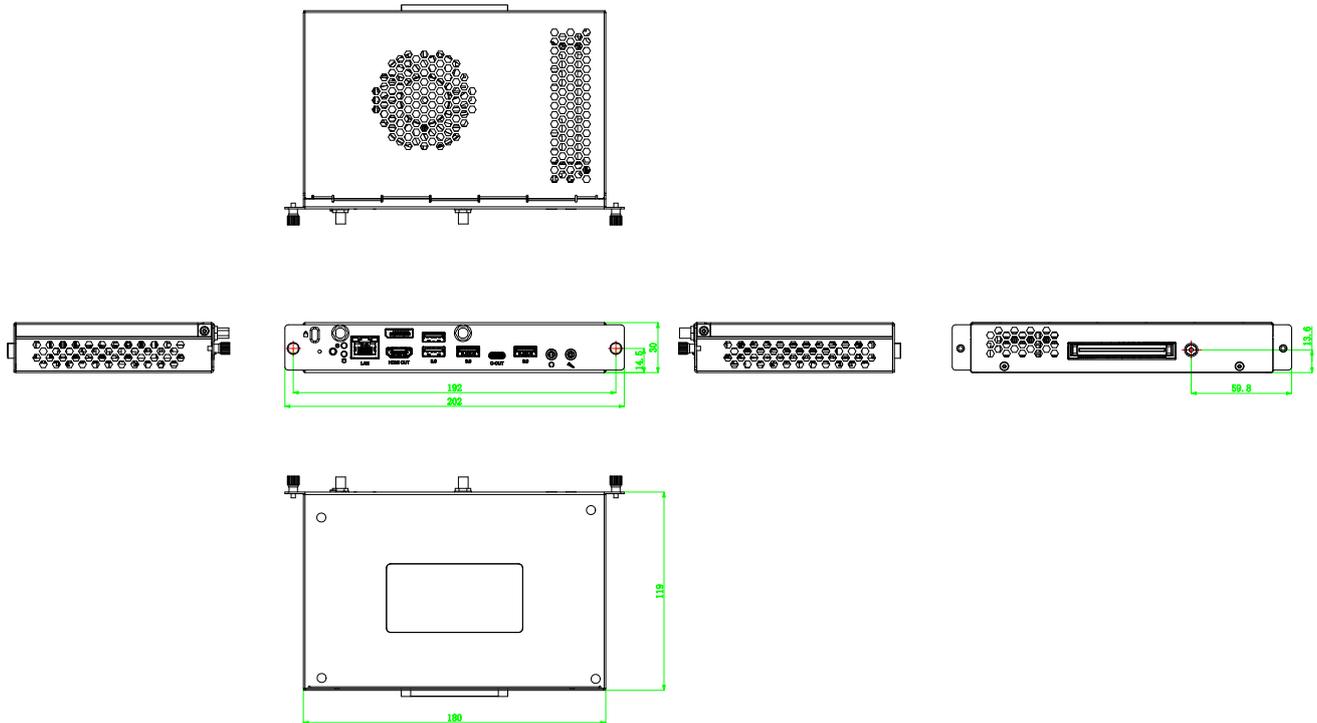
### 1. Product Picture



### 2. Specification

<b>CPU</b>		<b>Interface</b>	
CPU	13th Generation Intel® Core™ i7-13620H	USB	4×USB3.0 1×USB Type-C
Core	10	Audio	1×MIC In (Pink) 1×Line Out (Green)
Threads	16	Ethernet	1×RJ45 (10/100/1000M)
Base Frequency	2.4 GHz	HDMI	1×HDMI 2.0 (Max. resolution: 3840×2160@60Hz)
Max. Frequency	4.9 GHz	DP	1×DP (Max resolution: 7680×4320@60Hz)
TDP	45W	HDD_LED	1×HDD LED (Running: green LED blinking)
Cache	24MB	POWER_LED	1×Power LED (Running: red LED)
<b>Memory</b>		Antenna	2×2.4G/5G Dual frequency antenna
Type	Dual channel DDR4 3200MHz	Power Button	1×Power button
Interface	260-pin DDR4 SODIMM	Others	1×OS reset
Size	16GB	<b>Power</b>	
<b>Graphics</b>		Power Supply Mode	80Pin OPS interface power supply
Intel®Iris®Xe Graphics		Input Power	12~19V
<b>Storage</b>		Max. Power Consumption	80.7W
SSD	256GB	Standby Power Consumption	2.9W
<b>Expansion</b>		<b>Operating System</b>	
WLAN	1×M.2 2230 (802.11a/b/g/n/ac/ax 2T2R +BT5.2) Max. Speed: 2.4Gbps	Windows 11 Pro	
<b>80-Pin OPS Interface</b>		<b>Environmental Condition</b>	
HDMI	1×HDMI 2.0×1 (Max resolution:3840×2160@60Hz)	Operating Temperature	-10°C ~ 45°C
DP	1×DP (Max resolution: 7680×4320@60Hz)	Storage Temperature	-20°C ~ 60°C
USB	1×USB 3.0 1×USB 2.0	Operating Humidity	10% ~ 90% RH
DC Power	12~19V DC	Storage Humidity	10%~ 90% RH
<b>Physical Specification</b>			
Product Dimension (L×W×H)	180 × 119 × 30 mm		
Package Dimension (L×W×H)	1 pcs: 267 × 192 × 72 mm 10 pcs: 551 × 378 × 220 mm		
Net Weight	0.6 kg		
Gross Weight	1 pcs: 0.97 kg 10 pcs: 10.65 kg		

### 3. Dimensions (mm)



### 4. I/O Interface



I/O Interface	Quantity	I/O Interface	Quantity
POWER_LED	1	DP OUT	1
HDD_LED	1	HDMI OUT	1
Power Button	1	3.0	4
Antenna	2	USB TYPE-C	1
RESET	1	MIC IN	1
LAN	1	AUDIO OUT	1

Sequence: From left to right, top to bottom.

### 5. Statement

Size and weight vary by configuration and manufacturing process, please refer to the actual product. The product images are for illustrative purposes only and may slightly differ in appearance, colour, size, etc. from the actual product. The description, illustrations, etc. in this document may subject to change in accordance with the latest product specification and performance. Should the above-mentioned change in the document become necessary, the document may be updated without written notice.