

Open Pluggable Specification (OPS)

Model Name: OPS72A-i7

1. Product Picture

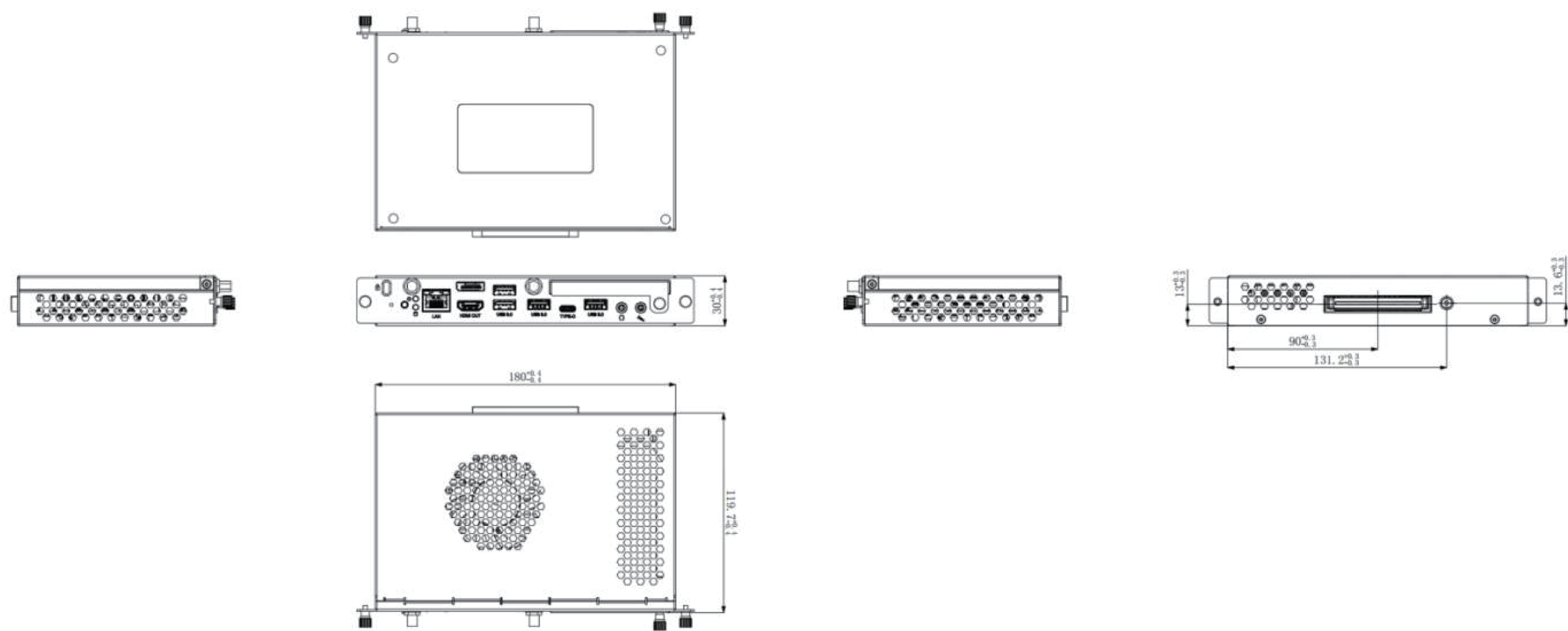


2. Specification

CPU	
CPU	12th Gen Intel Core i7
Core	12
Threads	16
Base Frequency	2.1Ghz
Max Frequency	4.7Ghz
TDP	28W
Cache	18MB
Memory	
Type	Dual channel DDR4 3200MHz
Interface	260-Pin DDR4 SODIMM
Size	16GB
Graphics	
Intel® Iris® Xe Graphics	
Storage	
Internal Storage	256GB/512GB
Expansion	
WLAN	1×M.2 2230 (802.11a/b/g/n/ac/ax 2T2R +BT5.2) Max Speed: 1201Mbps
80Pin OPS Interface	
HDMI	1×HDMI2.0 (Max resolution 3840×2160@60Hz)
DP	1×DP (Max resolution 7680×4320@60Hz)
USB	1×USB3.0, 1×USB2.0
DC power	12~19V DC
Interface	
USB	4×USB3.0 1×USB Type-C
Audio	1×MIC in (Pink) 1×Line Out (Green)
Ethernet	1×RJ45 (10/100/1000M)
HDMI	1×HDMI 2.0 (Max resolution 3840×2160@60Hz)
DP	1×DP (Max resolution 7680 × 4320@60Hz)
HDD_LED	1×HDD LED (Running: green LED blinking)
POWER_LED	1×Power LED (Running: red LED)
Antenna	2×2.4G/5G Dual frequency antenna
Power button	1×Power button
Others	1×OS reset
Power	
Power Supply Mode	80Pin OPS interface power supply
Input power	12V~19V
Max Power Consumption	80.7W
Standby Power Consumption	2.9W
OPS Interface	
DP	1×DP (Max resolution 7680 × 4320@60Hz)
USB	1×USB3.0 / 3×USB2.0
DC power	12~19V DC
Operation system	
Windows 10/11 64bit	

Physical Specificati ons		Environm ental	
Dimension L×W×H	180×119×30mm	Operation Temperature	-10℃~45℃
Dimension (package) L×W×H	1PCS: 267×192×72mm 10PCS: 551×378×220mm	Operation Humidity	10%~90%RH
Net Weigh	0.6kg	Storage Temperature	10%~90%RH
Gross Weight	1PCS: 0.97kg 10PCS: 10.65kg	Storage Humidity	-20℃~60℃

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.