



HJS OPS PC Modules H610-A07 14th Gen



Highlights

- *Front DP + HDMI display interface, rear HDMI perfect support 4K60HZ
- *The on board antenna adds the WIFI signal output.
- *Front 6 USB interface, multi-application interface.
- *Support for Intel 12 generation desktop platform processor.

HJS OPS PC is an ideal choice for interactive flat panel with high performance, reliable quality and resonable price, This embedded PC module is powered by Intel with rich interfaces including six USB ports, HDMI and DP port. The built-in fan automatically dissipating heat. Slot-in OPS PC module can be easily installed and turn the interactive board into a big windows system. HJS OPS PC also provide OEM ODM services like Windows system with multi-languages.

Specification

Processor	CPU model number	i3-14100 3.4GHz turbo frequency 4.7GHz 60W-110W 4 cores 8 threads i5-14500 2.6GHz turbo frequency 5.0GHz 65W-154W 14 cores 20 threads i7-14700 2.1GHz turbo frequency 5.4GHz 65W-219W 20 cores 28 threads
Memory	Technology	1x SODIMM DDR4
	RAM	DDR4-8GB;DDR4-16GB;DDR4-32GB;
	Frequence	3200MHz
Display	Front output	DP 7680 x 4320 8K60Hz HDMI2.0 3840 x 2160 4K60Hz
	JAЕ	HDMI2.0 3840 x 2160 4K60Hz
Graphics	Model	Intel UHD Graphics 730
Hard disk	SSD	M.2 2280 supports PCIe/SATA protoco
Network	Interface	M.2 2230 PCIe protocol
	BT	YES
	WIFI	Support WIFI5/WIFI6, standard 24G (optional 2.4G+5G dual frequency)
I/O connector	JAЕ Connector	JAЕ TX25 80-PIN
	LAN	1x10/100/1000Mbps(RJ45)
	USB	Front: USB3.0 x4, USB2.0 x2 OPS side: USB2.0 x2 ,USB3.0x1
	Type-C	1 x USB3.0
	Super IO	Serial Port (TTL default) w/ RS232 Support
Extension ports	Audio	LINE OUT*1 MIC IN+1
	MINI-PCle (built-in)	1x M.2 2230(WIFI) 1x M.2 2280(SSD) 1X SATA
Power requirements	DC-IN	19V/6A and above
Physical	Size	180x195x30mm/ 180x195x42mm
	Shell material	Iron
Cooling	Cooling	5V dual fan heat dissipation
Environment	Working temperature	Working temperature: -20℃~60℃
	humidity	Working humidity: 10%~90%, non-condensing
Software	Operating system	Windows@10 Windows@11
Package		Each OPS mini pc module packed by a box, 10 boxes into a carton
Warranty		3 years



Dimensional Drawing

