



# HJS OPS PC Modules H110-A04 6-9th Gen



## Specification



Processor	CPU model number	i5-6400 Main frequency 2.7GHz Max RWD 3.3GHz,4 Core 4 Thread,14nm 65W
		i5-6500 Main frequency 3.2GHz Max RWD 3.6GHz,4 Core 4 Thread,14nm 65W
		i7-6700 Main frequency 3.4GHz Max RWD 4.0GHz,4 Core 8 Thread,14nm 65W
		i5-7400 Main frequency 3.0GHz Max RWD 3.5GHz,4-Core 4-Thread,14nm 65W
		i7-7500 Main frequency 3.4GHz Max RWD 3.8GHz,4-Core 4-Thread,14nm 65W
		i7-7700 Main frequency 3.6GHz Max RWD 4.2GHz,4-Core 8-Thread,14nm 65W
		i3 8300 Main frequency 3.7GHz 4 Core 4 Thread 14nm 62W
		i5 8400 Main frequency 2.8GHz Max RWD 4GHz,6 cores 6 threads 14nm 65W
		i7 8700 Main frequency 3.2GHz Max RWD 4.6GHz,6 cores 12 threads 14nm 65W
		i3 9100 Main frequency 3.6GHz Max RWD 4.2GHz,4-Core 4-Thread,14nm 65W
i5-9400 Main frequency 2.9GHz Max RWD 4.1GHz,6 cores 6 threads,14nm 65W		
i7-9700 Main frequency 3.0GHz Max RWD 4.7GHz,8 Cores 8 Threads,14nm 65W		

## Highlights

- \* Front DP+HDMI 4K display interface, rear HDMI supports 4K60HZ.
- \* The onboard antenna increases WIFI signal output.
- Product Image
- \* Front 6 USB interfaces, multiple application interfaces.
- \*Support-Intel 6th to 9th generation Core™ series CPU

HJS OPS PC is an ideal choice for interactive flat panel with high performance, reliable quality and reasonable price, This embedded PC module is powered by Intel with rich interfaces including 6 USB ports, HDMI and DP port. The built\_x005f 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.

Memory	System Chipsets	intel® H110 Express
	Technology RAM	1x SODIMM DDR4 DDR4-4GB;DDR4-8GB;DDR4-16GB;DDR4-32GB
Display	Front output	DP 3840 x 2160 4K60Hz HDMI1.4 3840 x 2160 4K30Hz
	JAE	HDMI2.0 3840 x 2160 4K60Hz
Graphics	Model	CPU integrated graphics card
Hard disk	SSD	mSATA Solid State Drive Interface
Network	Port	M.2 PCIe 2230
	BT	Yes
I/O connector	Wifi	Support standard 2.4G (optional 2.4G+5G dual frequency)
	JAE Connector	JAE TX25 80-PIN
	LAN	1x10/100/1000Mbps adaptive (RJ45)
	USB	Front 3 x USB3.0 & 3 x USB2.0 Rear 2x USB2.0 & 1xUSB3.0
Extension ports	Super IO	Realize serial port function (default TTL)with RS232 support reserved on the motherboard Fan Speed Control automatically
	Audio	LINE OUT*1 MIC IN*1
	Mini-PCIe (built-in)	1 x M.2 2230 1 x mSATA (mini-SATA) 1 x PCIe*16
Power requirements	DC-IN	19V/5A
Physical	Size	180*195*30/42MM
	Shell material	Iron
Cooling	Cooling	12V dual fan heat dissipation
Environment	Working temperature	-20℃~60℃
	humidity	10%~90% non-condensing
Software	Operating system	Windows®7 Windows®10
Package		Each OPS mini pc module packed by a box, 10 boxes into a carton
Warranty		3 years



# Dimensional Drawing

