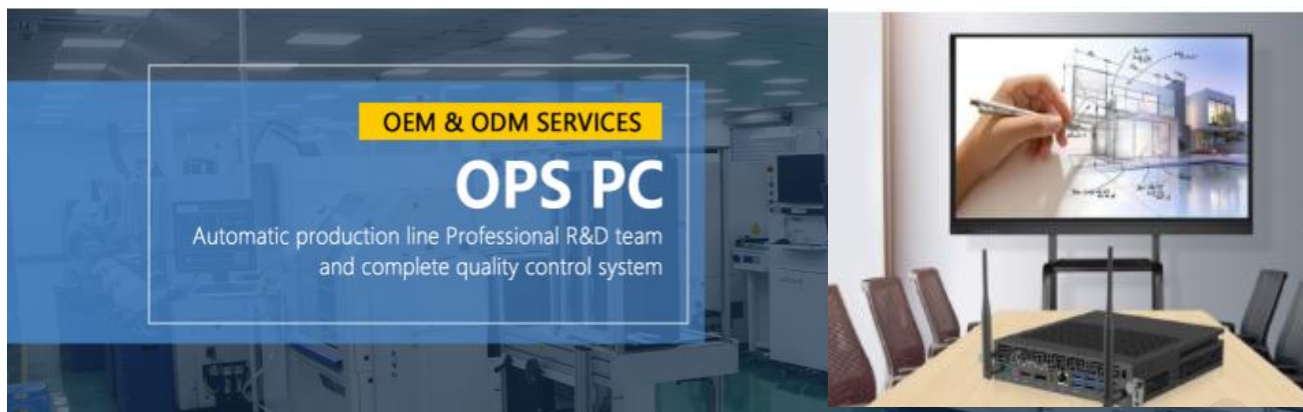




HJS OPS PC Module TGL 11th A07 Gen



Specification



Highlights

- *Front DP 8K display and HDMI4K display connector, rear HDMI support 4K 60Hz.
- *Built-in Wifi add Wifi Signal output.
- *front USB 3.0*4, USB2.0*2, USB Type-c 3.0*1.
- *Support Intel® 11th Generation® Core™ UP3/H series CPU.
- *One-key restore system.
- *The IO fan intelligently controls the speed.

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 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.

Processor	CPU model number	I3 1115G4 6M Cache 3.0GHz turbo frequency 4.1GHz 2 cores 4 threads 28W I5 1135G7 8M Cache 2.4GHz turbo frequency 4.2GHz 4 cores 8 threads 28W I5 1145G7 8M Cache 2.6GHz turbo frequency 4.4GHz 4 cores 8 threads 28W I7 1165G7 12M Cache 2.8GHz turbo frequency 4.7GHz 4 cores 8 threads 28W I7 11390H 12M Cache 3.4GHz turbo frequency 5.0GHz 4 cores 8 threads 35W
Memory	Technology RAM	1x SODIMM DDR4 DDR4-4G;DDR4-8G;DDR4-16G;DDR4-32G;
Display	front output	DP 7680 x 4320 8K60Hz HDMI2.0 3840 x 2160 4K60Hz
	JAЕ	HDMI2.1 5120 x 2880 4 K60Hz
Graphics	Model	CPU integrated graphics card
Hard disk	SSD	M.2 2280 (default SATA protocol) can support PCIe protocol SSD interface 128GB, 256GB, 512GB, 1TB
Network	Port	M.2 2230 PCIe/CNVI protocol
	BT	Yes
I/O connector	Wifi	Support WIFI5/WIFI6, standard 2.4G (optional 2.4G+5G dual frequency)
	JAЕ Connector	JAЕ TX25 80-PIN
	LAN	1x10/100/1000Mbps adaptive (RJ45)
	USB	Front USB 3.0*4, USB2.0*2 Rear USB 2.0*2 , US3.0*1
Extension ports	Type-c	USB3.0*1
	Super IO	Realize serial port function (default TTL) Fan Speed Control automatically
Power requirements	Audio	LINE OUT*1 MIC IN*1
	Mini-PCle (built-in)	1 x M.2 2230(WIFI) 1 x M.2 2280(SSD)
Physical	DC-IN	19V/5A
	Size	180*195*30MM/ 180*195*42MM
Cooling	Shell material	Iron
	Cooling	5V dual fan heat dissipation
Environment	Working temperature	-20℃~60℃
	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

