

# LINKAURA OPS PC for IFP's PANELS



## LA-OPS Series

### Highlights

- Front DP 8K display + HDMI 4K display ports, rear OPS output at 4K60Hz.
- Built-in antennas for enhanced WiFi signal output
- 4 front USB 3.0 ports, 2 USB 2.0 ports, 1 Type-C 3.0 port.
- Supports Intel Core i3, i5, and i7processors from the 12<sup>th</sup> to 13<sup>th</sup> generation (U15/P28/H45 series).
- One-click system restoration button.
- IO fan speed control

Specification		
Processor	CPU model number	I5 1235U 3.3GHz turbo frequency 4.4GHz 12W~55W 10 cores 12 threads
		I5 1240P 3.3GHz turbo frequency 4.4GHz 28W~64W 12 cores 16 threads
		I5 12450H 3.3GHz turbo frequency 4.4GHz 45W~95W 8 cores 12 threads
		I5 1335U 3.4GHz turbo frequency 4.6GHz 15W~55W 10 cores 12 threads
		I7 1355U 3.7GHz turbo frequency 5.0GHz 15W~55W 10cores 12 threads
Memory	Technology RAM	2x SODIMM DDR4 Supports up to 32GB per single module.
Display	Front output	DP 7680 x 4320 8K60Hz HDMI2.0 3840 x 2160 4K60Hz
	JAE	HDMI2.0 3840 x 2160 4K60Hz
Graphics	Model	Intel Iris Xe Graphics
Hard disk	SSD	1x M.2 2280 slot supports PCIe/SATA protocol (auto-switching) 1x JSATA interface supports 2.5-inch hard disk.

Network	BT	YES
	WLAN	Supports WiFi 5/WiFi 6 (optional dual-band 2.4GHz + 5GHz).
	Interface	M.2 2230 PCIe protocol
I/O connector	JAE Connector	JAE TX25 80-PIN
	Indicator	1 x Power indicator + 1x HDD indicator
	LAN	1x10/100/1000Mbps adaptive (RJ45)
	USB	Front: 4xUSB3.0 , 2xUSB2.0 OPS side: 2xUSB2.0 , 1xUSB3.0
	Type-C	1 x USB3.0
	Super IO	Realize serial port function (TTL mode) Intelligent control of fan speed
	Antennas	2 x Antennas
Extension ports	Audio	LINE OUT*1 MIC IN*1
	Mini-PCIe (built-in)	1 x M.2 2230(WIFI) 1 x M.2 2280(SSD) 1 x JSATA (2.5-inch hard disk)
Power requirements	DC-IN	19V/5A and above
Physical	Size	119*180*30mm
	Shell material	Aluminum shell
Cooling	Cooling	5V fan heat dissipation
Environment	Working temperature	Working temperature: -20°C~60°C
	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

## Ordering Information

Part Number	Description
LA-OPS-i513-1	LinkAura OPS Intel Core i5 , 13gen 8GB RAM,256GB SSD-3Yr warranty
LA-OPS-i513-2	LinkAura OPS Intel Core i5 , 13gen 8GB RAM,512GB SSD-3Yr warranty
LA-OPS-i513-3	LinkAura OPS Intel Core i5 , 13gen 16GB RAM,512GB SSD-3Yr warranty
LA-OPS-i513-4	LinkAura OPS Intel Core i5 , 13gen 16GB RAM,1TB SSD-3Yr warranty
LA-OPS-i713-4	LinkAura OPS Intel Core i7 , 13gen 16GB RAM DDR5,1TB SSD-3Yr warranty
LA-OPS-i513-1	LinkAura OPS Intel Core i5 , 13gen 8GB RAM,256GB SSD-3Yr warranty

