

Panel PC



WP-T21

21.5" Light Industrial Panel PC

Poindus
COMPAL GROUP

Features

- Onboard Intel® Elkhart Lake Celeron J6412
- 10 points PCAP multi-touch support.
- 3 x USB3.1, 3 x USB 2.0, 2 x COM, 1 x DP (by USB-C), 1 x LAN, 1 x CD
- Intel F/W TPM 2.0.
- Front IP65, Fanless System & VESA Compliance.
- WiFi/BT module (Project based).
- Extension Module design (Project based).



Specification

Model Name		WP-T21	
Mother Board		PE24	PE26
System Information	Processor	Intel® Celeron J6412	Intel® Alder Lake-P Platform i7-1255U up to 4.7 GHz(Project Based) i5-1235U up to 4.4 GHz i3-1215U up to 4.4GHz
	System Memory	1 x SO-DIMM DDR4 slot, 8GB RAM as standard. Max. memory support up to 16GB.	1 x SO-DIMM DDR5 slot, 16GB RAM as standard. Max. memory support up to 32GB.
	Intel AMT	N/A	i5 CPU only
	TPM		Intel F/W TPM 2.0
Display & Touch	LCD Size		21.5"
	Display Type		Full HD
	Resolution		1920x1080
	Luminance		250cd/m²
	Backlight		LED
	Touch Type		True-Flat PCAP 10-point multi-touch screen
Storage	1 x M.2 PCIe SSD	1 x M.2 PCIe SSD or 2 x 2.5" SSD for RAID 0/1 (Alder Lake-P Platform only, project based)	
Expansion		1 x M.2 A,E Key (for WiFi/BT project based)	
Display	Graphic Chipset	Intel® UHD Graphics for 10th Gen Intel® Processors	Intel® Iris® Xe Graphics eligible
I/O	USB Port		3 x USB 2.0 3 x USB 3.1
	COM Port		2 x RJ-48 (Support DC+0/5/12V by BIOS default is 0V) Optional extra 2 x DB9 for RS232 available
	USB-C		1 x Type C (DP+PD)
	Cash Drawer	1 x RJ11 (Support DC+12V or 24V(default))port, support 2 cash drawers	
Audio	Speaker Output	2 x 2W	
Certification Information		CE / FCC Class A / LVD	
Ethernet	LAN Chipset	Gigabit-LAN: support WOL, PXE	
	Ethernet Interface	10/100/1000 Base-Tx GbE compatible	
	LAN Port	1 x RJ-45	
Power Requirement	DC Input Connector	4 pin DIN	
	Adapter	Input:100 ~ 240Vac/ 50 ~ 60Hz Output: 90W Adapter (19V Adapter) AC-DC Adapter	
	Operating Temperature	0°C ~ 40°C	
Mechanical & Environmental	Storage Temperature	-20°C ~ 60°C	
	Operating Humidity	10% ~ 90% Relative Humidity, Non-condensing	
	Weight	5.8 Kgs	
	IP Rating	Front IP65	
	Mounting Kit	Wall / Stand / VESA 75mm x 75mm	
	System Fan	Fanless	
	Construction - Front	Metal- Black	
	Construction - Rear	Metal- Black	
	Dimension	509 x 305 x 48mm	
OS Support	Fanless Yes Windows 10/11 (64 bit), Linux(Unbuntu 22.04)		

Contact

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