



► PPC-315S-PDI5A

15" PPC w/Intel i5-1335UE,Pcap

- True-flat touchscreen with Industrial-grade LCD panel
- High-performance, fanless 13th gen Intel® Core™ processors
- Slim Compact, fanless design with aluminum alloy enclosure
- IP66-rated front panel
- Supports dual displays (1 x external DP), iDoor and PCI or PCIe
- 1 x M.2 M Key 2242/2280 (SATA or NVME PCIe x 4) for storage, support SATA RAID 0,1
- 2 x 2500BASE-T Ethernet Supports Time-Sensitive Network(TSN) technology
- Supports VESA 100
- Support TPM2.0 hardware security

Hardware	
CPU	Intel® Core™ i5-1335UE 1.3GHz 10-Core
Memory	1 x DDR5 SO-DIMM Slot
Storage	1 x NVMe/SATA M.2 SSD slot (2242/2280 M-key), 1 x 2.5" SSD/HDD Bay
LAN	2 x 10/100/1000/2500 Mbps
I/O	2 x RS-232/422/485, 3 x USB 3.2, 1 x USB 2.0, 1 x DP, 1 x Line Out, 1 x iDoor Slot
Expansion	1 x M.2 E Key 2230, 1 x M.2 B key 2242/3042/3052, 1 x PCI or PCIe x 1
Watchdog Timer	1~255 s
OS Support	Microsoft® Windows 10 LTSC, Microsoft® Windows 11, Linux, Android
Power Input	24 VDC ±20%
Power Consumption	75 W @ 24 VDC
Certification	CE, FCC Class B, BSMI, CB, UL, CCC, UKCA
Mechanical	
Dimension (W x H x D)	359.6 x 283.6 x 50.4 mm
Weight (Net)	4.3 kg
LCD Display	
Display Size	15"
Max. Resolution	1024 x 768

Viewing Angle (H/V°)	176/176
Luminance (cd/m2)	300
Backlight Life (hrs)	50,000
Touchscreen	
Touch Type	PCAP
Environment	
Operating Temperature	-10~50 °C (14~122 °F)
Storage Temperature	-30~60 °C (-22~140 °F)
Relative Humidity	95% RH (non-condensing)
Ingress Protection	Front Panel IP66

OEM Automatic Ltd is Advantech's official distribution partner for the UK & Ireland.

Please contact us to discuss your machine/computer vision lens requirement.

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