

Industrial Fanless PANEL PC

Panel mount PCAP Front IP66
Fanless 21.5" 1920x1080 250nits, 8th gen. Whisky Lake Core
i5-8365UE, 1.6GHz, 4GB DDR4, 2.5" 500G HDD PCAP multi touch
2 Years Warranty



Model: WPCW2150-i5-FPCAP

FEATURES:

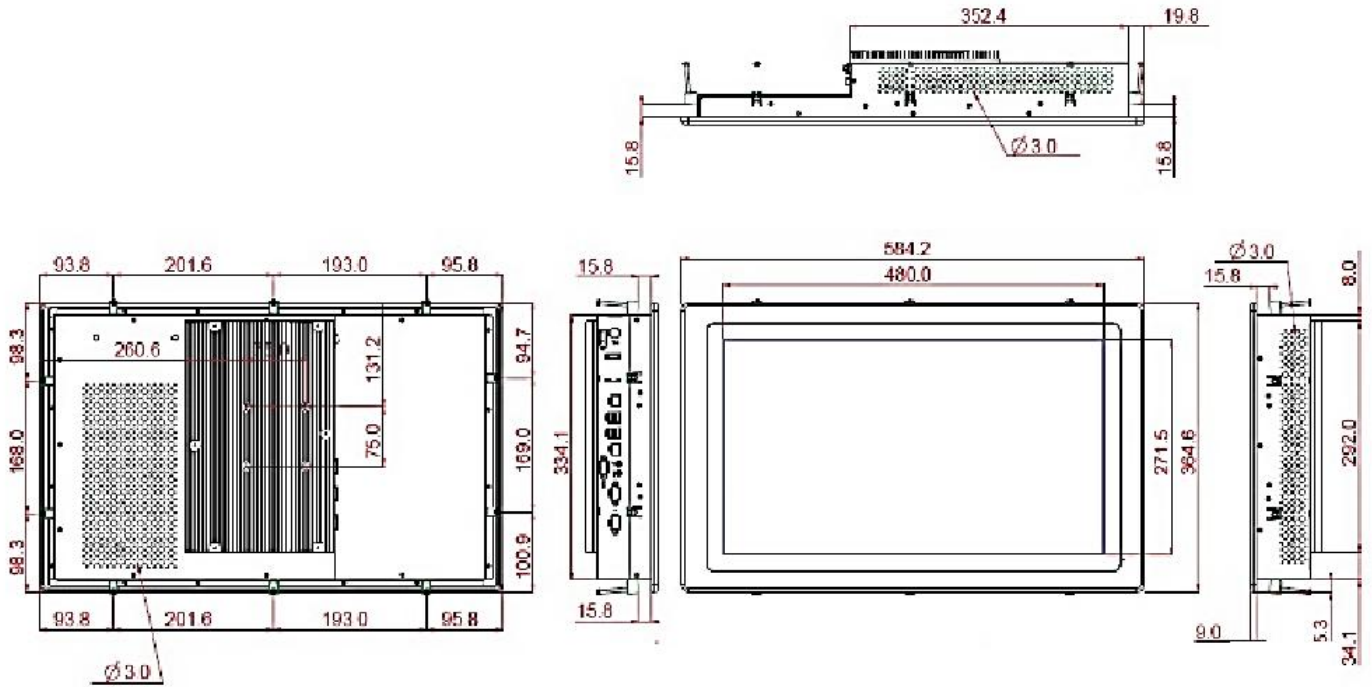
- Intel 8th Generation i7/i5/i3 CPU
- 21.5" 1920x1080 LCD Panel
- Panel Mounted w/Full flat resis. or P-Cap Touch
- Support Intel vPro by Optional i7/i5 CPU
- Full Flat Design Easy Clean & IP66 Front
- Wide Range DC Input
- Optional WLAN with External Antenna
- Optional 2nd HDD



SPECIFICATIONS:

Main System	CPU	Intel 8th Gen Whiskey lake Core™ i7/i5/i3 MCP Processor, 15 W
	Graphic	Intel UHD Graphics 620
	Memory	Two 2400MHz DDR4 SODIMM socket support Dual Channel, up to 32GB
	OS Support	Win 10 (64 bit)
Display	Size	21.5" 16:9
	Resolution (pixel)	1920 x 1080 (Full HD)
	Number of Colors	16.7M colors
	View Angle (H/V)	170(H) / 160(V)
	Brightness(cd/m ² , nit)	250 nits
	Contrast Ratio	1000:1 (Typ)
Touch Panel	Type	PCAP Multi touch
	Light Transmission	80 ± 5%
	Hardness	>=3H
	Lifetime	35M times
Storage & Expansion	Storage	2.5" SATA HDD drive bay x 1 (with anti-vibration mechanism) M.2 (KEY M, 2242/2260/2280) SSD X 1
	Expansion	M.2 (Key E, 2230) for Wireless x 1, M.2 (Key B, 3042) with USB2.0 and SIM for 4G x 1
I/O Ports	USB	USB 3.1 x 4
	COM	2 X RS-232, 1 X RS-232/422/485
	LAN	2 x RJ-45
	Audio / Video	3.5mm phone jack connector x 2 (Line-out, Mic-in)/HDMI x 1, DP x 1
	Control Keys	Rear bottom: Power on /off
Power	Power input	DC 19~28V input
	Power adapter	TBD (19VDC Output PSU with PSE)
Environmental	Temperature	Operating Temperature: 0~50°C (19V DC, air flow cooling) Storage Temperature: -20~65°C
	Humidity	Operating & Storage: 10 ~ 90%, non-condensing
	Water/Dust resistance	IP66 at front
Mechanical Characteristics	Housing	Front bezel is Aluminum, others are SECC with black coating
	Dimensions (Net: mm)	584.2 (H) x 364.6 (V) x 91.5 (T)
	Weights (Net: kg)	TBD kg
	Mounting	Panel mount, Optional Open frame / Chassis, VESA (75x75)
Certification	CE/ FCC/ VCCI Class B	

MECHANICAL DRAWING:



Major Options	
Add On Parts	1. Wireless and BT kit 2. 2.5" SSD or M.2 SSD 3. Stainless steel front bezel 4. Silver front bezel 5. TPM 2.0 6. Second HDD for RAID 0, 1
Add On Cable	1. DC input power plug