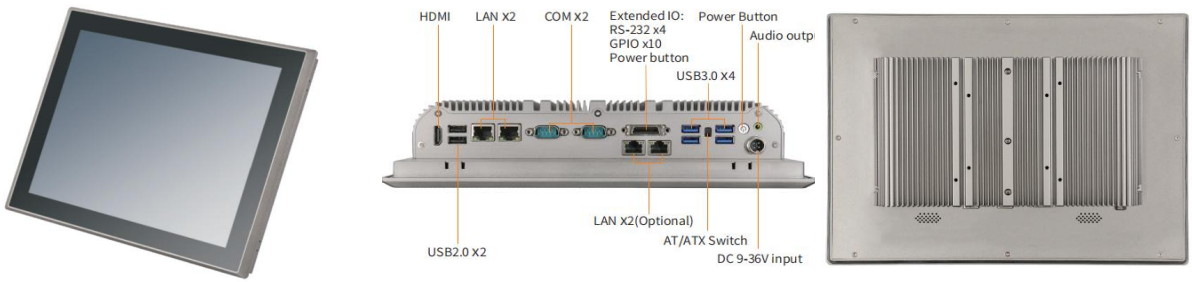


Photo		
LCD Display	Display Type	15" TFT-LCD
	Viewing Angle (H/V°)	85 (left), 85 (right), 85 (up), 85 (down)
	Resolution	1024*768
	Luminance (cd/m2)	350
	Backlight Life MTBF (hrs))	30,000 hrs (Min.)
Touchscreen	Touch Type	5-wire Resisitive touch screen (Capacitive touch optional)
	Light Transmission	85%
	Life Time	10 Million Activations
CPU	CPU/Socket	Intel Celeron J4125/J6412 CPU / Core i5 /i7
Memory	Technology	J4125/J6412: DDR4 SODIMM x1 / Core i5/i7 SODIMMx2
	Max. Capacity	J4125/J6412: up to 8GB/ Core i5/i7: up to 16GB
Storage	SATA	1 x M.2 2242/2260/2280 SATA
		1 x SATA(2.5" SATA)
		1 x M.2 2280 NVME
Expansion slot	MiniPCle	M.2 3042/3052 optional for 3G/4G/5G with SIM slot on board
		M.2 2230 WiFi & BT
		2 more Ethernet LAN optional for expansion
Ethernet	Controller	Intel® i225V
	Connector	2* RJ45 LAN port (Optional 4* LAN port)
Audio	Audio Interface	1xAudio line out
Watchdog Timer		Yes
IO	USB3.0/2.0	4*USB2.0+2*USB3.0 (J4125/J6412) / 4*USB3.0+2*USB2.0 i5/i7
	GPIO	1* 10 bit GPIO Within the expansion Port
	COM Port	2x DB RS-232/422/485 port, 4*RS232 in expansion port
Power	Power Type	DC
	Input Voltage	9-36V DC arial connector
	Power Adaptor	AC to DC, DC12V/5A,
Environment	Operation Temp.	With air flow -10 ~ 60° C
	Storage Temp.	-20 ~ 70° C
	Relative Humidity	95% @ 40° C (non-condensing)
	Anti-vibration	With SSD: 3 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
	Anti-shock	With SSD: 30 G, IEC 60068-2-27, half sine, 11 ms duration
Mechanical	Mounting	Panel Mounting/ 75mm VESA mounting
	Dimension (mm)	376.13x285.34x68.90 mm
	Construction	Aluminum housing
Front Panel Protection		IP65 front panel Compliant
OS	Windows	Windows 10 / Ubuntu, CentOS

