

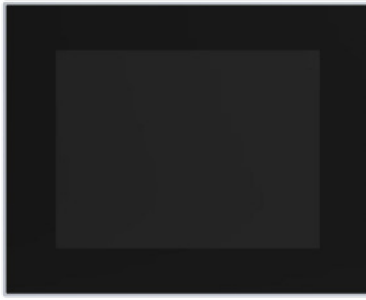


TPC6000-C1042-LH V1.0

Industrial Panel PC

10.4 " TFT Fanless Industrial Panel PC
Support Intel® Celeron J1900



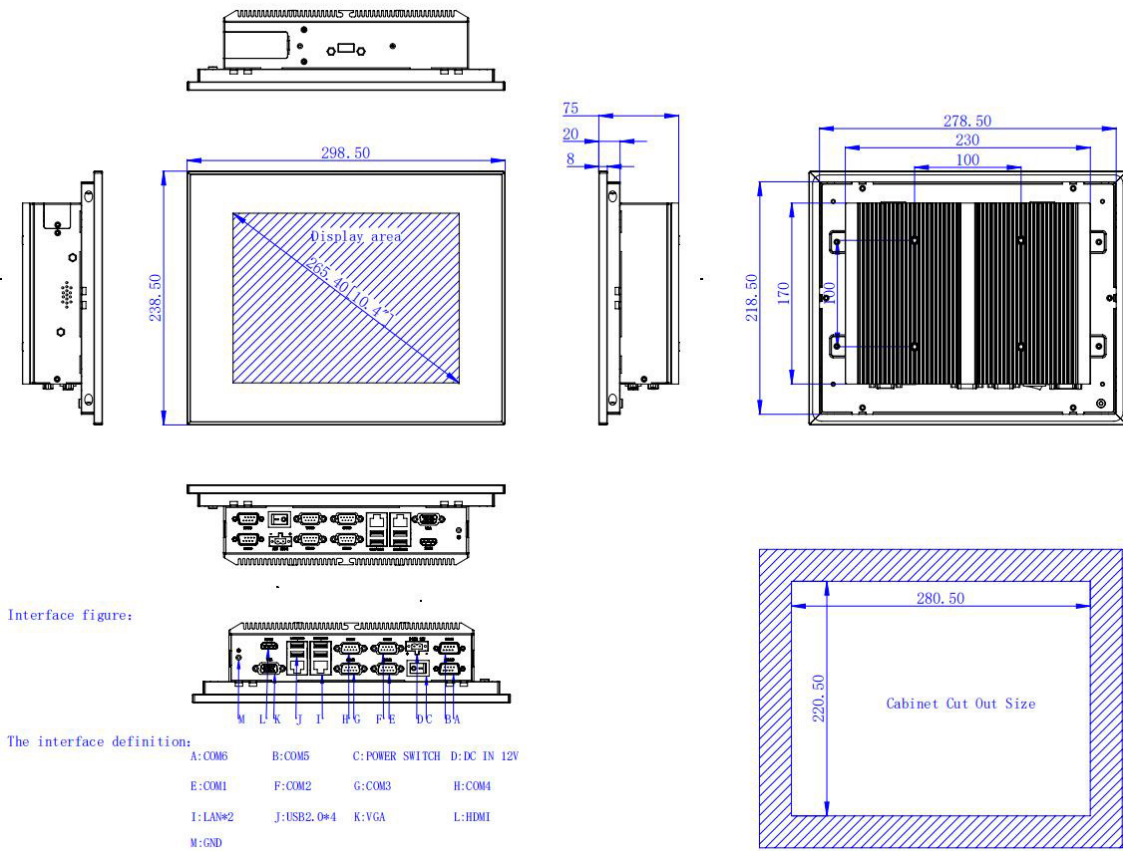


Specifications :

Processor	CPU	Intel®Celeron J1900
	Base Frequency	Quad core 2.0GHz/ Quad core 1.91GHz
	L3 Cache	2MB/2MB
	Memory	1 x 204-pin SODIMM DDR3L-1333MHz support up to 8GB
	Storage Medium	1 x 2.5" SATA bay + 1 x mSATA
I/O	LAN	2 x Realtek 1000Mbps RJ-45 Ethernet interface
	Audio	Optional
	USB	4 x USB2.0
	COM	1 x RS-232 / RS-485 interface
	Expansion slot	1 x Mini-pcie slot, expandable 3G, WIFI wireless card, 1 x EasyBUS slot
Physical	Rear I/O	VGA / HDMI / 2 x GLAN / 4 x USB / 6 x COM
	Dimensions (W x H x D)	298.5mm x 238.5mm x 75mm
	Cut Out Size (W x H)	280.5mm x 220.5mm
	NW	3.08kg
OS	OS	Windows 7, Windows 7 Embedded, Windows8, Windows10, Ubuntu, VXWORKS, QNX
Power	Input voltage	DC 12V,support reverse polarity protection, +9~+30V (Option)
	Maximum Power Dissipation	34.6Watt
LCD	LCD Size	10.4" TFT
	Resolution	1024 x 768
	Colors	16.7MB
	Active Area (W×H)	211.2mm x 158.4mm
	Backlight	LED
	MTBF	30000hrs
	Pixel Pitch	0.206 x 0.206
	Luminance	350cd/m2
	Contrast Ratio	900 : 1
Touchscreen	Viewing Angle	(L) 75/ (R) 75 / (T)75 / (B) /75
	Type	Multi-point capacitive touch screen
	Transmittance	> 87%
	Controller interface	USB
	Driver Support	Windows XP, Windows 7 , Windows 8, Windows 10 , Linux
	Multi-touch	10 points (windows system)
Environmental	Surface Hardness	Mohs' 7H
	Work Temperature	-20~60°C (-4~140°F)
	Storage Temperature	-30~80°C (-22~176°F)
	Relative humidity	5~95%@40°C(non-condensing)
	Vibration	Operating Random Vibration Test 5~500Hz, 1.5Grms@with SSD, follow IEC 60068-2-64
	Shock	Operating 10G peak acceleration (11ms duration), follow IEC 60068-2-27
	EMC	CE/FCC Class B
	Front Panel Protection	IP65 compliant

Dimensions :

Unit : mm



Ordering Information:

Product Code	Description
TPC6000-C1042-LH	10.4"LCD/Intel J1900 CPU/ No memory/No Hard/2*RS-232/485(Optional) /Capacitive touch screen/ 2*LAN /4*USB2.0/1024 x 768/DC12V

Optional Items:

Adapter	Input: 100~240V~50/60Hz 1.7A Output:+12.0V—5A,60Watt
Memory	DDR3 2G/4G/8G, max to 8G
Storage	Mini SATA SSD: 32G/64G/128G/256G/512G... 2.5" SSD: 32G/64G/128G/256G/512G... 2.5" HDD: 500G/1T...
Wifi	7260 Series
3G/4G module	EC20, EC25, EG25...