

TPC6000-A172-T

■ Features

- ◆ 17 "SXGA Fanless Industrial Panel PC
- ◆ Supports 12V DC power input
- ◆ Fanless design, front panel IP65 compliant
- ◆ Supports panel mounted and VESA mounted

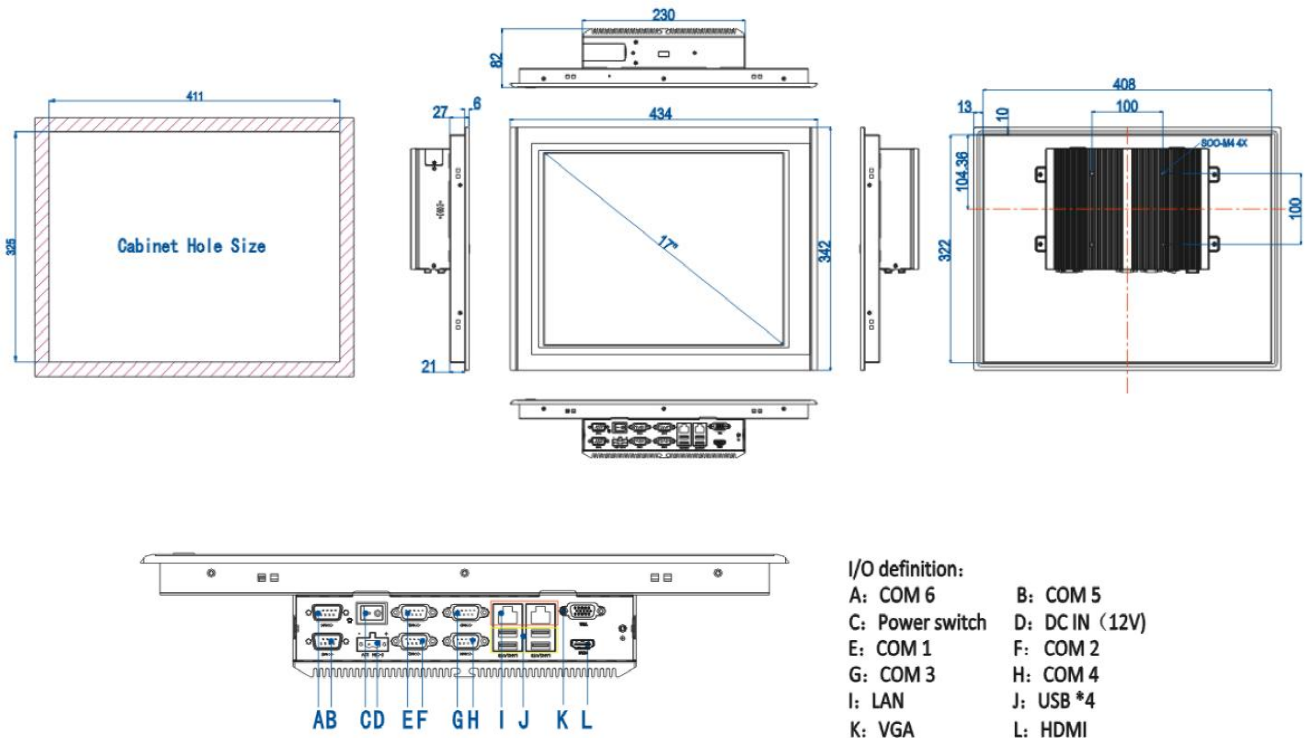


■ Specifications



Model Name		TPC6000-A172-T
System	CPU	Intel®Celeron J1900, Quad core 2.0GHz
	Memory	1 x 204-pin SODIMM DDR3L-1333MHz support up to 8GB
	Storage	1 x 2.5" SATA bay + 1 x mSATA
	USB	1 x USB3.0, 4 x USB2.0
	COM	6x RS232 (COM1 can jumper to RS485, COM5 and COM6 optional RS485 by add on module)
	LAN	2 x Realtek 1000Mbps RJ-45
	Rear I/O	1 x VGA / 1 x HDMI / 2 x GLAN / 5 x USB / 6 x COM
	Expansion Slot	1 x Mini-PCIe slot, expandable 4G/WIFI
LCD	LCD Size	17" SXGA
	Resolution	1280 x 1024
	Luminance	250cd/m²
	MTBF	50000hrs
	Contrast Ratio	1000:1
	Viewing Angle	(L) 85 / (R) 85 / (T) 80 / (B) 80
Touch screen	Type	Resistive touch screen
	Transmittance	> 78%
	Controller Interface	USB
OS Support	Microsoft Windows	Windows7, Windows10, Linux
Power	Input voltage	DC 12V
	Maximum Power	<60Watt
Chassis	Structure	Ultra-compact and fanless design, front panel IP65 compliant
	Dimensions (W x H x D)	434mm x 342mm x 82mm
	Cut Out Size (W x H)	411mm x 325mm
	Net Weight	5.86kg
Environment	Work Temperature	0 ~ 50°C
	Storage Temperature	-20 ~ 60°C
	Relative Humidity	5~95% @40° (non-condensing)
	Vibration	SSD applied:1.5Grms, IEC 60068-2-64, random, 5~500Hz, 1 hr/axis
	Shock	SSD applied:10G, IEC 60068-2-27, Half sine wave, lasting 11ms
	EMC	CE/FCC Class B

■ Dimensions: Unit: mm



■ Ordering Information:

Model Name	Description
TPC6000-A172-T	17 "LCD/ Intel J1900 Quad Core 2.0GHz CPU/ No Memory / No Hard /6*RS-232 (COM 1, RS-485 optional) / 2*LAN /1*USB3.0/ 4*USB2.0/Resistive touch screen/1280*1024/DC12V input

■ Option Items:

Option	Specifications
Expansion card	4G/3G module (optional EC20, EC25, EG25. .) MINI PCIE
DDR3L	4GB, 8GB
mSATA	128GB, 256GB, 512GB. . .
SATA(2.5")	128GB, 256GB, 512GB. . .

Note: If the system provides some optional parts, additional certification of system compatibility may be required in some regions/countries, please contact NODKA for system compatibility.