



Features:

- Intel® Core™ i3-6157U CPU 2.40GHz
- Industrial display, capacitive touch screen
- Memory 8G + hard disk 256G
- USB2.0*2/USB3.0*2/RS232*2
- HD*1/VGA*1/Gigabit LAN*1/2in1 Audio*1
- Dual-band WIFI+BT
- Fanless design

Specifications:

System Hardware

CPU	Intel® Core™ i3-6157U CPU @2.40GHz	Memory	8GB (optional 4GB/16GB)
Watchdog	Support hardware reset function (256 levels, 0~255 seconds)	Storage	256G (optional 64GB/128GB/512GB)

Display

LCD Type	21.5" LCD	Luminance	250 cd/m ²
Touchscreen Type	21.5" capacitive multi-touch screen	Contrast Ratio	3000: 1
Max. Resolution	1920*1080		

OS

OS	win10 Professional Edition X64
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I/O Ports

USB	2*USB2.0/2*USB3.0	Video	1*HD/1*VGA
Serial port	2*RS232	Expansion Slot	WIFI/BT
LAN	1*1000M network interface	GPIO	Optional (occupies 1 COM port)
Audio	Mic-in, Line out		

Power

Power Input	12V DC input (9~36V wide voltage module optional, standard 12/5A power adapter)
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Environment

Operating Temp.	-10°C~60°C, without air flow	Vibration Protection	5-19Hz/1.0mm amplitude; 19-200Hz/1.0g acceleration
Storage Temp.	-20°C~70°C	Shock Protection	10g acceleration, 11ms period
Humidity	80% @50°C, non-condensing	Reliability	MTBF≥30000h; MTTR≤0.5h
IP Rating	Front panel IP65		

Mechanical

Dimension (LxWxH)	540.3*331.7*57.2mm	Material	All metal fanless design
Weight	6.33kg/6.83kg(N.W./G.W.)	Mounting	VESA installation: 100*100mm Embedded installation 527.3mm*228.4mm
Color	Black		

Dimensions:

