



Features:

- Intel® Tigerlake Core™ i5-1135G7
- Industrial display, five wire resistive touch screen
- 8GB DDR4/128GB SSD
- 2*USB3.0/2*USB2.0
- 1*HD/4*Gigabit LAN
- 9~36V wide pressure input (Phoenix terminals)
- Fanless design

Specifications:

System Hardware

CPU	Intel® TigerLake Core™ i5-1135G7 (i3/i7 optional)	Memory	8GB DDR4(up to 64GB)
Watchdog	0-255 seconds/classification is realized by system software	Storage	128GB M.2 SSD(up to 1TB)

Display

LCD	15.6"	Luminance	450 cd/m ²
Backlight life	50000h	Contrast Ratio	800:1
Resolution	1920*1080	Display angle	170°(H)*170°(V)

Touch Screen

Touchscreen	15.6"five wire resistive touch screen	Hardness	3H
Transmittance	>75%		

OS

OS	Windows 10, Linux
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I/O Ports

USB	2*USB3.0,2*USB2.0	Vedio	1*HDMI
COM	N/A	Expansion	N/A
LAN	4*Gigabit LAN	SIM card slot	N/A
Audio	N/A	GPIO	N/A

Power

Power Supply 9~36V wide pressure input (Phoenix terminals)

Environment

VibrationProtection	5-19Hz/1.0mm amplitude; 19- 200Hz/1.0g acceleration	Operating Temp	-10°C~60°C, without air flow
Shock Protection	10g acceleration, 11ms period	Storage Temp	-20°C~70°C
Reliability	MTBF≥30000h; MTTR≤0.5h	Humidity	95% @40°C, non-condensing
		IP Level	Front panel IP65

Mechanical

Dimension(LxWxH)	408mm*257.3mm*52.9mm	Material	All metal fanless design
Weight	4.3kg/4.8kg (N.W./G.W.)	Mounting	VESA installation: 100*100mm/75*75mm Embedded installation: 394mm*244mm
Color	Black		

Dimensions:

