

PPC-GS1785C-CF

Intel® Celeron® CPU i5-8265U Processor
Industrial Panel PC



Features:

- Intel® Celeron® CPU i5-8265U (optional i3/i7)
- Industrial display, capacitive touch screen
- Memory 8G + hard disk 128G
- USB2.0*2/USB3.0*4/RS232*3/RS485*1
- HD*1/VGA81/1000M LAN*2/Audio*1
- Dual-band WIFI+BT
- Fanless Design
- Equipped with win10 professional system

Specifications:

System Hardware

Chipset	Intel® Celeron® CPU i5-8265U 1.60 GHz-3.9GHz (i3/i7 optional)	Memory	8G (optional 16GB)
		Storage	128G (optional 64/256/512GB/1TB)

Display

Display screen	17.0" LCD	brightness	250 cd/m ²
Touch screen	17.0" capacitive multi-touch screen	Contrast Ratio	1000: 1
Resolution	1280*1024		

OS

OS	win10 Professional Edition X64
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I/O Ports

USB	2*USB2.0/4*USB3.0	Video	1*HD/1*VGA
Serial port	3*RS232/1*RS485 with isolation	Expand	1*Mini PCIE(WIFI/BT)
LAN	2*1000M network interface	GPIO	Optional 4IN/4OUT (occupies a COM port)
Audio	1*Line out		

OS

Power Input	Standard 12V/5A aviation plug adapter (optional wide voltage 9-36V DC input)
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Environment

Operating Temp.	-10°C~60°C , with 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 (WxHxD)	396mm*321.6mm*65.7mm	Material	All metal fanless design
Weight	6.25kg/6.75kg(N.W/G.W)	Mounting	VESA installation: 100*100mm
Color	black/silver		Embedded installation: 365.4mm*296.6mm

Dimensions:

