

A19-Touch IPC

19" Industrial Panel PC with Intel® Core i5 -1145G7 Processor



Features

- ✓ Flat 19" capacitive 10-point touch screen, IP65-rated front panel
- ✓ Support 4G LTE module, M.2 expansion
- ✓ Support wide voltage 12- 48V power supply
- ✓ With 2 /6 x COM port (RS232 / RS485)
- ✓ With 2 x Ethernet port
- ✓ Installation methods VESA / Stand / Embedded
- ✓ Wide range configuration available

Introduction

A19 is a IP65 rating panel PC with optional full or front water-proof and dust-proof. It has been widely used for industrial automation, KIOSK, and POS system. With multiple installation methods available, includes VESA Mounting, Embedded and stand.

Specifications

Part No.		A19-1145G7
System	CPU	Intel® Core® i5 1145G7
	Frequency	2.60GHz-4.40GHz
	Cache	8MB Intel Smart Cache
	Architecture	Products formerly Tiger Lake
	Memory	2 x SO-DIMM DDR4 slot. max support 64GB
	Storage	SSD (M.2 M KEY 2280 SATA) Optional SSD/HDD (supports expansion of a 2.5-inch hard drive)
	Network	10/100/1000Mbps Adaptive, RTL 8111H 2~6 x RS232 (Can upgrade to 6 , 1 switchable RS485 serial port)
	I/O	4 x USB 2.0 (Extension) 2 x USB 3.0 1 x HDMI 2 x Ethernet 1 x VGA 1 x DP 1x MIC 1xSPK
Physical Characteristics	Extenable Port	RS485 COM; LPT ; Phoenix terminal(Replace DC,Customizable)
	Graphics	Intel® Iris® Xe Graphics
OS Support	Dimensions	453x 375.5x 64.8mm
	Weight(Net)OS	7.5kg
Power Consumption	Support	Windows (Not include XP) and Linux
	Working Voltage	DC 12V ~ 7A
LCD	TDP	15W
	Display Type	LCD Module, a-Si TFT-LCD
	Max. Resolution	1024x 768p
	Viewing Angle	89 (left), 89 (right), 89(up), 89 (down)
	Luminance (cd/m2)	600
	Contrast Ratio	1000:1
	Aspect Ratio	4:3
Touchscreen	Touch Type	Capacitive Touch
	Multi-touch	Supports up to 10 points
	Touch Accuracy	2-2.5mm
	Response Time	< 10ms
Environment	Operating Temperature	-10 ~ 60°C
	Storage Temperature	-20 ~ 70 °C
	Relative Humidity	0 ~ 95% (No Condensation)
	Certification	CE, FCC, ROHS, ISO
	Front Panel Protection	IP65

Product photos



Dimension

