A15 Industrial Panel PC

15.6" Industrial Panel PC with Intel® Core i3 / i5 / i7 Processor



Features

- ✓ 15.6'' LED display with 10-point touch screen
- ✓ Industrial rugged design with IP-65 protection
- ✓ Intel core i3 processor
- ✓ 2 Ethernet/2 RS232&RS485/6 USB ports
- ✓ Support wide voltage 12- 48V power supply
- ✓ Support 4G LTE module, M.2 expansion
- ✓ Installation methods VESA / Stand / Embedded
- ✓ Support WIN10/WIN11,Windows IoT,Linux OS

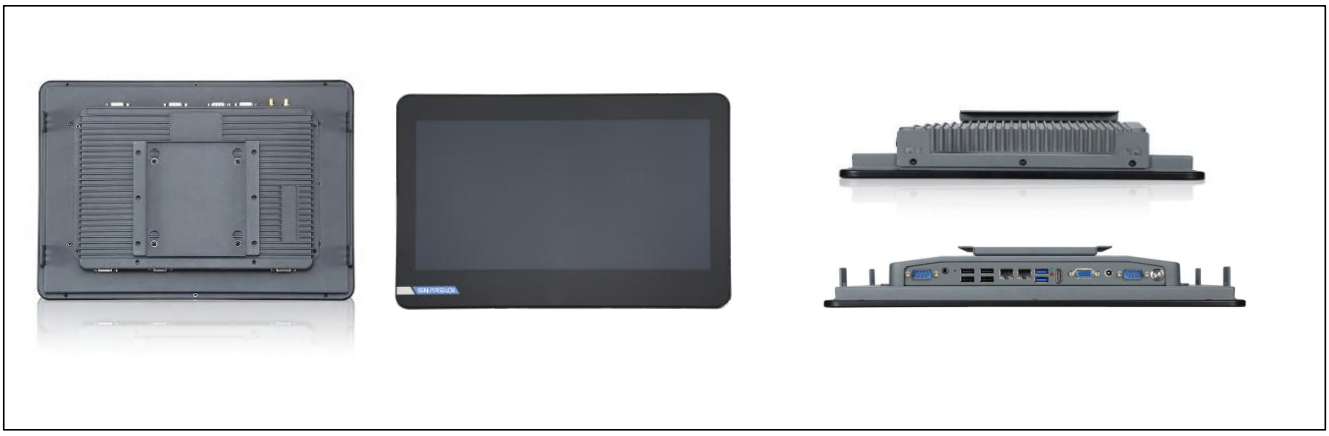
Introduction

A15 is a Fanless rugged designed panel PC with 15.6 inch HD capacitive touch screen.The housing adopt full IP65 rating panel for front and back protection against dust&water,and with multiple installation methods available,includes VESA Mounting,Embedded and stand. A15 comes with 2 Ethernet ,2-4 Serial RS232/RS485s, 2-6 USB ports and 12V/24/48V power supply, which makes it ideal for industrial automation,EMS,KIOSK,Self-Service terminal etc.

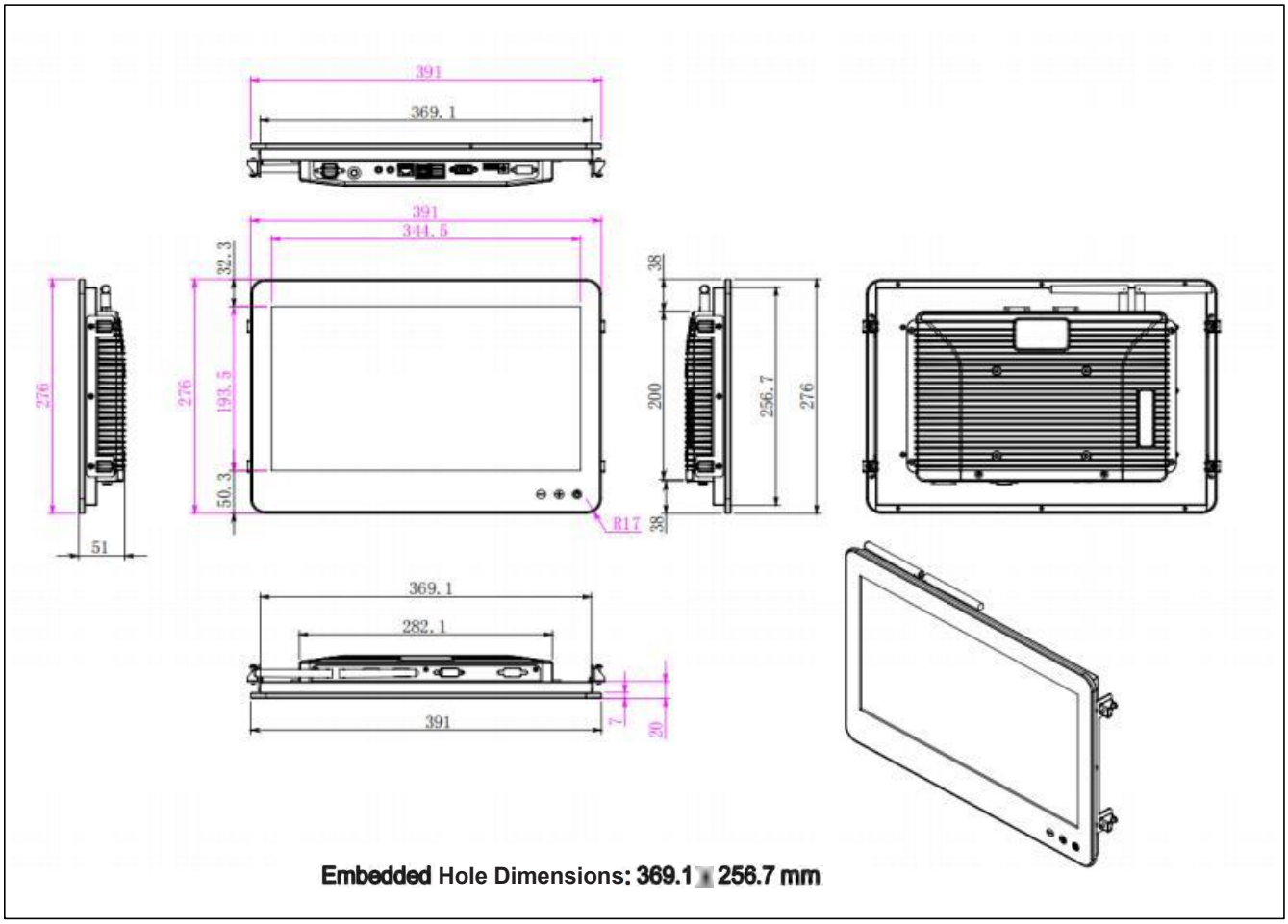
Specifications

Part No.		A15-5005
System	CPU	Intel® Core® I3 5005U (Optional:Intel Core I5/I7 processor)
	Frequency	2.0GHz
	Cache	3MB Intel Smart Cache
	Memory	2 x SO-DIMM DDR3 slot, max support 16GB
	Storage	SSD (M.2 M KEY 2280 SATA) Optional SSD / HDD (supports expansion of a 2.5-inch hard drive)
	Network	1000Mbps self-adaption RTL 8111H
	I/O	2~4 x RS232/RS485(Can upgrade to 4) 4 x USB 2.0 2 x USB 3.0 1 x HDMI 2 x Ethernet 1 x VGA
	Extenable Port	RS485 COM; 1 x Phoenix terminal(Replace DC,
	Graphics	Customizable)Intel®HD Graphics 5500
Physical Characteristics	Dimensions	391x 276 x 51 mm
	Weight(Net)OS	4.2kg
OS Support	Support	Windows (expect for XP) and Linux
Power Consumption	Working Voltage	DC 12V ~ 5A
	TDP	15W
LCD	Display Type	LCD Module, a-Si TFT-LCD
	Max. Resolution	1920x 1080p
	Viewing Angle	89 (left), 89 (right), 89(up), 89 (down)
	Luminance (cd/m2)	600
	Contrast Ratio	3000:1
	Aspect Ratio	16:9
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	-30~85°C
	Relative Humidity	0 ~ 95% (No Condensation)
	Certification	CE, FCC, ROHS, ISO
	Front Panel Protection	IP65

Product photos



Dimension



Embedded Hole Dimensions: 369.1 * 256.7 mm