

PRODUCT DESCRIPTION

Features:

- Die-cast aluminum alloy molding, fanless design;
- Onboard Intel Core I U series processor;
- Support 9V ~ 36V wide voltage Input, and TPM2.0 security encryption;
- Support 2*RS232/422/485 COM ; Support 2* Ians, IP65 Protection
- Windows 10,11, IoT and Linux ubuntu supported

TECHNICAL SPECIFICATION

Specification	
Model	AXPPC-170C
Color	Titanium gray (Color can be customized)
Material	Aluminum alloy chassis
Processor	Onboard Intel Core i5-8250U (Quad core eight threads, 1.6Ghz, Max turbo 3.4Ghz, 6MB Cache);
RAM	Support 1*DDR4 SODIMM Memory Slot, Max. 32G
BIOS	AMI BIOS
Display Chip	Integrated Intel UHD Graphics
Display Port	1*HDMI, 1*LVDS (Support synchronous and asynchronous dual display)
Storage	Onboard 1* MSATA SSD
Expansion Slot	Support 2* Mini PCIE slot (Support WIFI/Bluetooth/3G/4G)
I/O	1*HDMI, 2*COM (COM1 & COM2 support RS232/RS422/RS485), 1*Power Switch 1*2Pin power supply phoenix connector, 1*Audio (Support Mic and Speaker at the same time), 4*USB, 2*RealTEK 1000M LAN Auto power on when there is electricity, Wake on LAN, PXE boot, Watchdog (0~255 level) (Standard version doesn't set these function)
Other Function	
Expansion Function	Optional GPIO (4CH)、4*COM、2*USB2.0 (Standard version doesn't include these ports)
LCD	Size: 17 inch TFT-LCD; Brightness: 700 cd/m2; Viewing Angle: Full Angle
Touch Screen	Ratio: 5:4; Resolution: 1280 * 1024; Industrial grade multi-touch resistive touch screen, Life Time: more than 50000 Thousand Times;
Speaker	Two 8-ohm 2-watt speaker
Input Voltage	12DC input Standard / Optional Customized to DC 9V ~ 36V wide voltage Input, support positive pole and negative electrode connection
WorkTemp	reversely protection; 0°C ~ +50°C (Commercial), -20°C ~ +60°C (Industrial SSD), Surface air flow

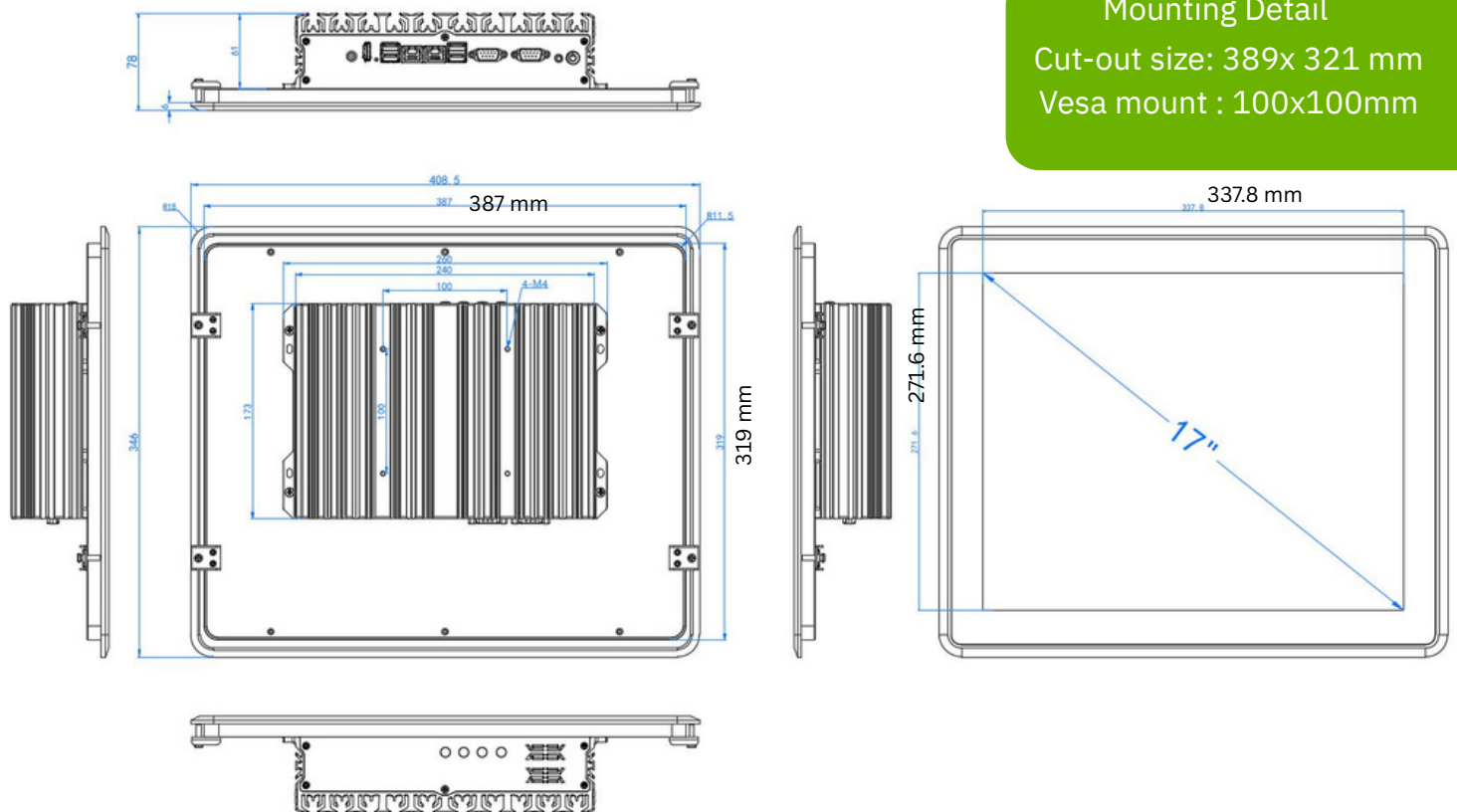


APPLICABLE OS:



Distributed by :
Edex Technology Sdn Bhd
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Tel : 03-77731203

AXPPC-170C Drawing



Order information

Configuration1 AXPPC-170C
(700 nits brightness)

Intel I5 8250U

Standard Port

Remark: There is conflict between the expansion function ports' fixed position and the standard version ports' fixed position, so if you need some expansion function ports, please check with us first, thanks.

Accessories List

Name	Quantity	Specification
Power Adapter	1	12V5A
Power Cord	1	Any Plug Optional (China, US, EU, UK etc.)
Embedded Mounting Clip	4	For Standard Embedded Installation
CD Driver	1	Neutral