



## Features

- 15" Industrial Compact Size Panel PC
- Flat front panel touch screen
- Fanless design
- Intel 4<sup>th</sup> Gen. Core i3 CPU built-in
- Onboard 4GB DDR III 800 MHz/8GB(option)
- DC 9~36V wide ranging power input
- IP65 compliant front panel
- Optional projected capacitive touch screen support 7H anti-scratch surface



## Specifications

### System

CPU	Onboard Intel 4th Gen. Core i3 CPU Processors
System Chipset	SoC

### IO Port

USB	2 x USB 3.0 type A
Serial/Parallel	1 x RS-232/422/485 DB-9, COM1, Default RS-232 1 x RS-232 DB-9, COM2
Audio	1 x Audio Line Out
LAN	2 x GbE LAN RJ-45
Power	1 x 3-pin DC Power input terminal 1 x 2-pin connector for power on/off button
Option	2 x RS-232 DB-9 + 1 x Mini-PCIe slot via TB-528C2ME1 2 x CAN bus via TB-528CAN2 2 x USB 2.0 type A + 1 x Mini-PCIe slot + 1xRS-232 DB-9 via TB-528C1U2P1 2 x USB 2.0 type A + via TB-528U2

### Storage Space

HDD	1 x 2.5" SATA HDD bay for SATA HDD (Easy Accessible)
Movable device	1 x SD card slot, up to 32GB

### Expansion

Expansion Bus	1 x Internal Mini-PCIe slot full size
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### Display

Display Type	15" TFT-LCD
Max. Resolution	1024x768
Max. Color	16.2M
Luminance (cd/m <sup>2</sup> )	350
View angle(H°/V°)	H:170° / V:170°

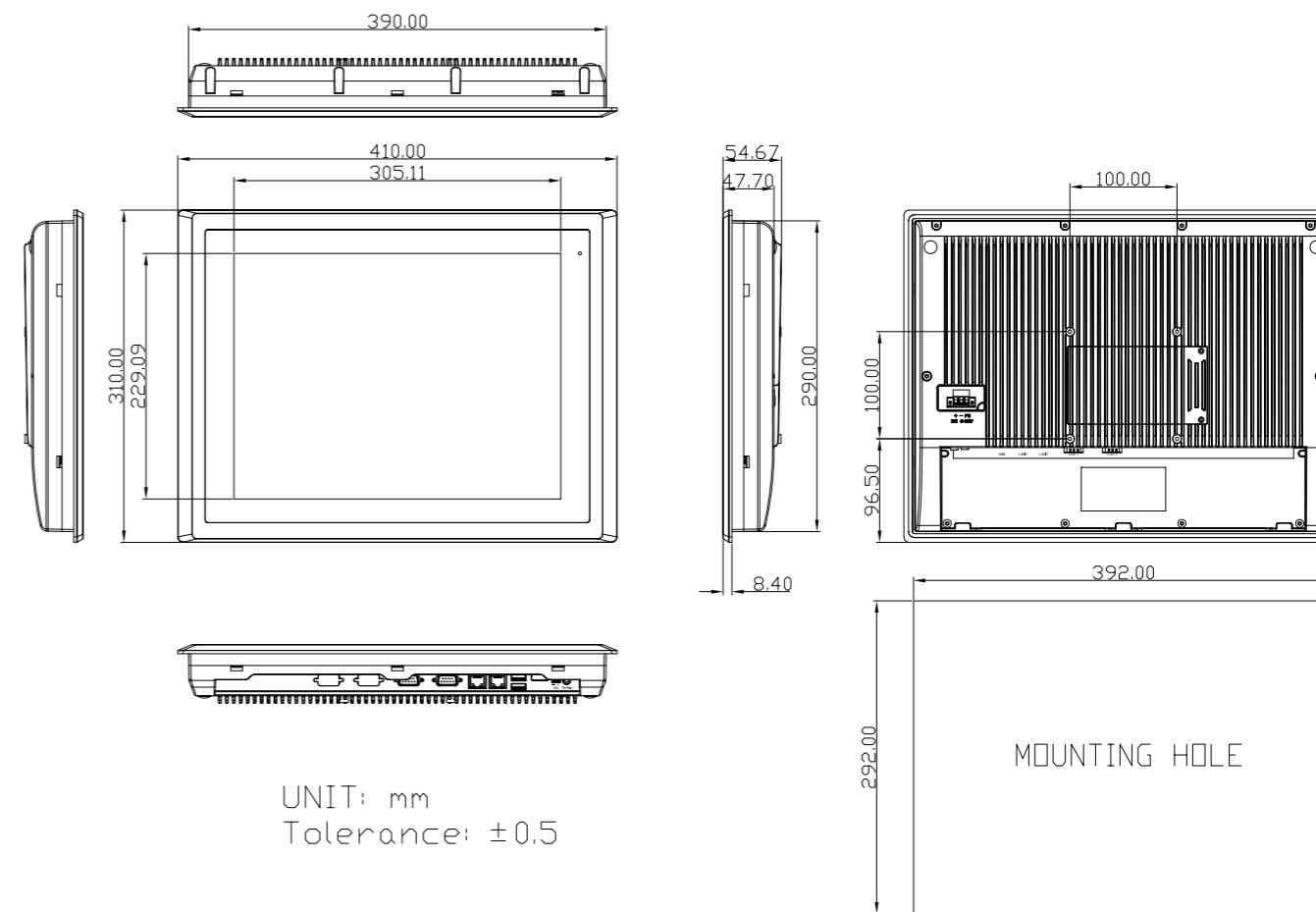
### Touch screen - Resistive Touch Window Type

TS Control IC	PenMount 6000 on Board
Interface	USB interface
Light Transmission(%)	Over 80%

### Touch Screen - Projected Capacitive Type

TS Control IC	Chip on tail
Interface	USB interface
Light Transmission(%)	Over 90%

## Dimensions



### Power

Power Input	9~36V DC
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### Mechanical

Front Bezel	Flat Bezel design
Front Bezel Metal	Aluminum / Panel Mounting
Rear Panel Metal	Aluminum / VESA 100
Dimensions (WxHxD)	410mm x 310mm x 54.67mm
IP Rating	IP65 compliant front panel

### Environmental

Operating Temperature	0~50°C
Storage Temperature	-20~60°C
Storage Humidity	10 to 90% @ 40°C, non-condensing
Certificate	Meet CE / FCC / CB / CCC

### Operating System Support

Windows 7 64-bit, WES 7, Window 8, WES 8, Window 8.1