

HMI Panel PC

Model:W07ID3S-PMA2HM

Product Features:

- 7" TFT LCD with resistive touch screen
- Embedded Intel® Atom Dual-Core N2600 / 1.6GHz processor
- Support Dual Gigabit Ethernet
- Optional Controller Area Network (Support CAN 2.0B)
- Optional 9~36V Wide DC Input
- Fanless and Ultra-low power consumption
- Aluminium Front Bezel

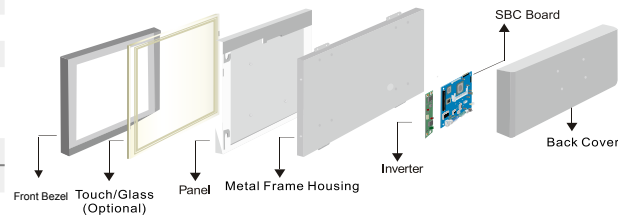


Panel Mount
6mm Front bezel

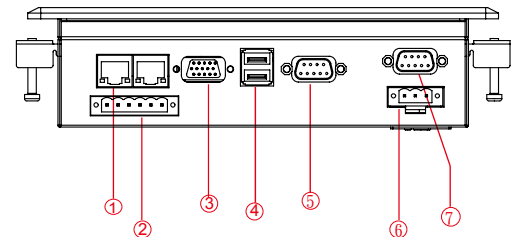
Product Specifications:

Display	Model Name	W07ID3S-PMA2HM
	Size/Type	7" TFT
	Resolution (pixels)	800 x 480
	Number of Colors	262 K
	Brightness (cd/m2)	300
	Contrast Ratio	300:1
System	Viewing Angle	-70~70 (V) ; -50~70 (H)
	Processor	Intel® Atom Dual Core N2600 /1.6GHz
	Chipset	Intel® NM10
	Memory	1 x SO-DIMM DDR3 800/1066 (Default 2GB)
	LAN	Dual Broadcom BCM57780 GbE controller Options : Intel® WG82574L GbE LAN Controller for Win CE 7.0 OS
	Storage	1 x Mini PCI-E SSD (Default 32GB)
Input / Output	USB Port	2 x USB 2.0
	Ethernet	2 x RJ45-10/100/1000
	VGA	1 x VGA (female)
	RS-232	1 x RS-232 COM Port
	RS-422/485	1 x RS-232/422 / 485 COM Port (Default RS-485)
	DC-Input	1 x Terminal block (Phoenix Type)
Power	CAN BUS	1 x CAN BUS (optional)
	Power Input	12~24V DC-IN
Environment	Power consumption	21W (typ.) (Max.backlight & high CPU load)
	Operating Temperature	-10 deg.C to 60 deg.C
Support OS	Humidity	30% to 90% (non condensing)
	Windows XP embedded / Win 7 Pro Embedded / Win 7 WS7E / Windows XPP Embedded / WinCE 7.0 Core Runtime / WinCE 7.0 Pro Runtime	
Accessory	External Adapter	110~230V Ac-in Power Adapter
Default	Mechanical	PM Front Bezel (6mm bezel)
	Touch	4 Wires Resistive

Mechanical Design:

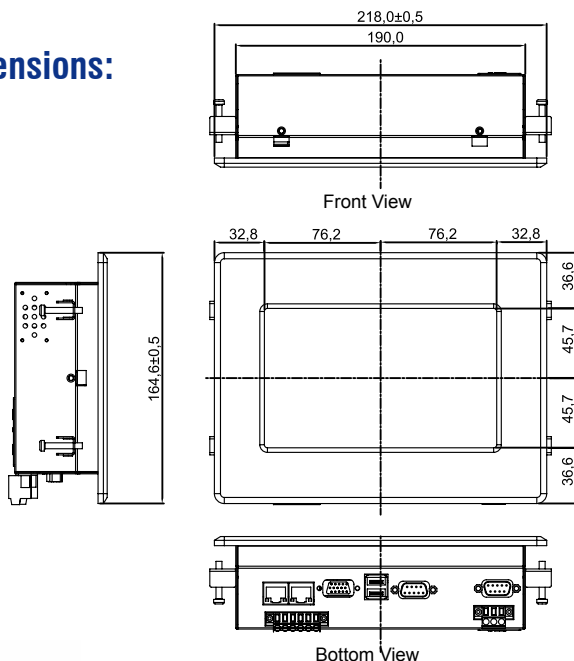


I / O View:



1. 2 x RJ-45
2. CAN BUS (optional)
3. VGA
4. 2 x USB
5. RS-485 (Default)
6. 12~24V DC-IN Terminal Block (Phoenix Type)
7. RS-232

Dimensions:



Side View

Back View

CUT OUT DIMENSION(192*145mm)

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Rev.	Reasons	Revised Date
1.1	Spec Change	Apr.30.13
1.2	Spec Change	Jun.23.13
1.3	Spec Change	Aug.17.15