

HMI Panel PC

Model:W10TA3S-OFH1HM

Product Features:

- 10.1" 1024 x 600 TFT LCD with resistive touch screen
- Embedded TI Cortex A8 720MHZ
- Fanless and Ultra-low power consumption
- Support PoE function (Optional)
- Support WiFi and BT function (Optional)
- Support Auto Dimming function (Optional)

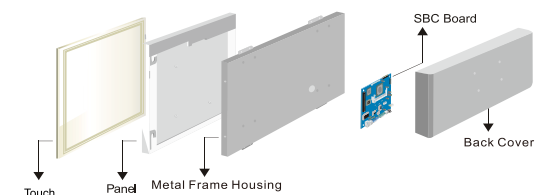
Product Specifications:

System Specification	Processor	TI Cortex A8 1.0GHz
	Memory	256MB DDR
	Storage	Onboard 512MB Flash
	Operating System	Linux 2.6.37
Display Specification	Size/Type	10.1" TFT(LED Back Light)
	Resolution (pixels)	1024 x 600
	Number of Colors	262K color by 6 bit
	Brightness (cd/m2)	200 cd/m2
	Contrast Ratio	500:1
	Viewing Angle	-70~70 (H) ; -60~50 (V)
	Touch interface	4Wire Resistive Touch
Input / Output	2 x COM port	1 x RS232 1 x RS232 / 422 / 485 selectable
	1 x Mini USB OTG	USB 2.0
	2 x USB host	USB 2.0
	1 x RJ45	10/100 LAN
	1 x DC Input	Terminal Block type
Internal IO	1 x Speaker wafer	L/R Speaker wafer
	1 x micro SD / SDHC card slot	Up to 32GB
	1 x GPIO Pin-head	4 input / 4 output
Power	Power Input	12V or 24V DC input
	Power consumption	7W
Environment	Operating Temperature	0 deg.C to 50 deg.C
	Storage Temperature	-20 deg.C to 60 deg.C
	Humidity	30% to 90% non condensing
Optional	WLAN	802.11 b/g/n(with Antenna)
	Bluetooth	Bluetooth V2.1+EDR(with Antenna)
	Light Sensor	5 Level Light Sensor

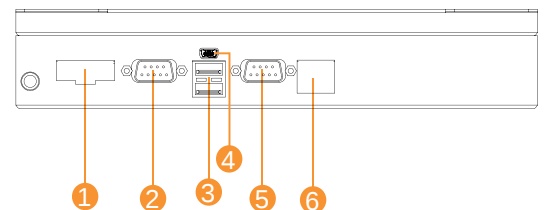


Open Frame

Mechanical Design:

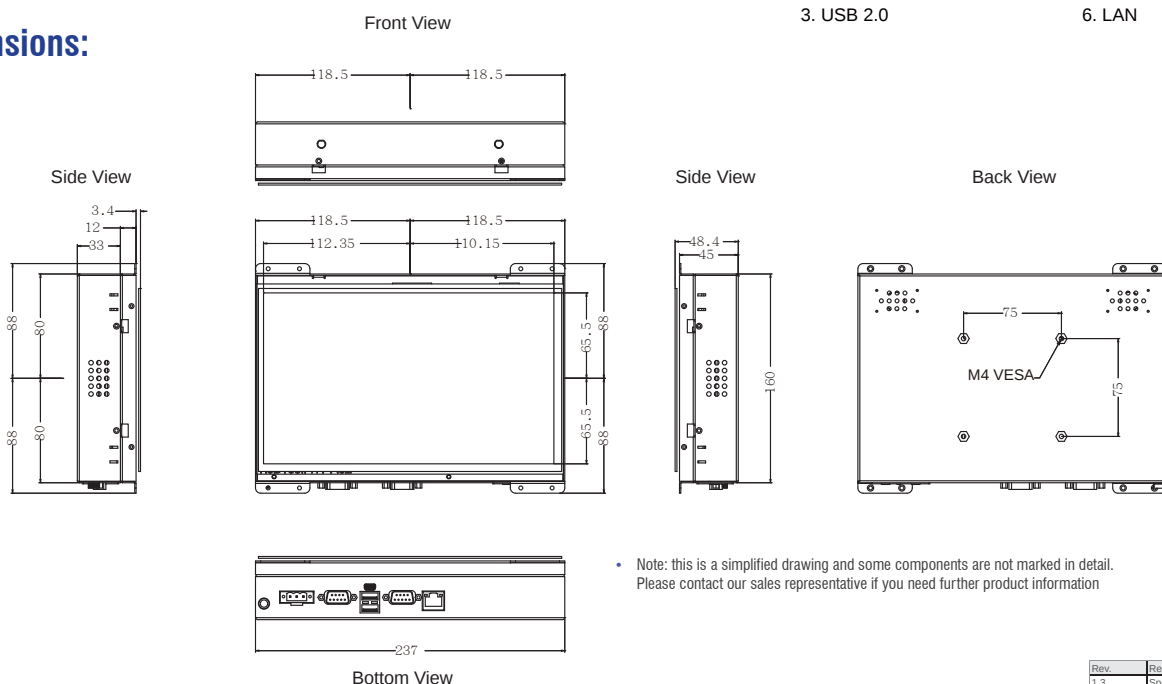


I / O View:



1. 12v or 24v DC input
2. RS-232 / 422 / 485
3. USB 2.0
4. Mini USB OTG
5. RS-232
6. LAN

Dimensions:



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Rev.	Reasons	Revised Date
1.3	Spec change	Mar.05.12
1.4	Spec change	Jun.22.12
1.5	Spec change	Sep.04.12

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