

HMI Panel PC



Model:R05TA3S-OFD1HM

Product Features:

- 5.7" 640 x 480 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)

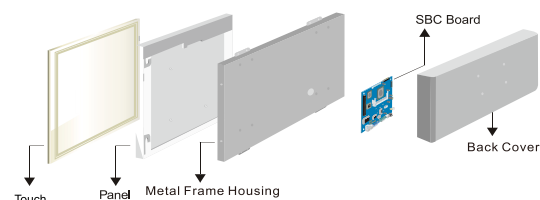
Product Specifications:

System Specification	Processor	TI Cortex A8 1.0GHz
	Memory	256MB DDR
	Storage	Onboard 512MB Flash
	Opearting System	Linux 2.6.37 Windows CE 6.0 Core Runtime
Display Specification	Size/Type	5.7" TFT(LED Back Light)
	Resolution (pixels)	640 x 480
	Brightness (cd/m2)	700 cd/m2
	Touch interface	4Wire Resistive Touch
Input / Output	2 x COM port	1 x RS232
	1 x Mini USB OTG	1 x RS232 / 422 / 485 selectable
	2 x USB host	USB 2.0
	1 x RJ45	USB 2.0
	1 x DC Input	10/100 LAN
Internal IO	1 x Speaker wafer	Terminal Block type
	1 x micro SD / SDHC card slot	L/R Speaker wafer
	1 x GPIO Pin-head	Up to 32GB
Power	Power Input	5 Level Light Sensor
	Power consumption	12 or 24V DC input
Environment	Operating Temperature	7W
	Storage Temperature	-20 deg.C to 60 deg.C
	Humidity	-20 deg.C to 70 deg.C
Optional	WLAN	30% to 90% non condensing
	Bluetooth	802.11 b/g/n (with Antenna)
	1 x Light sensor	Bluetooth V2.1+EDR (with Antenna)
		5 Level Light Sensor

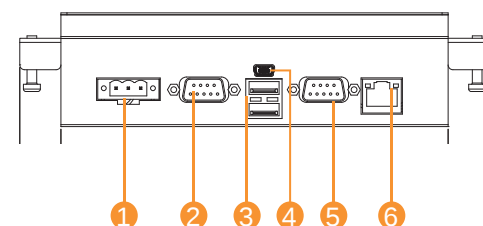


Open Frame

Mechanical Design:

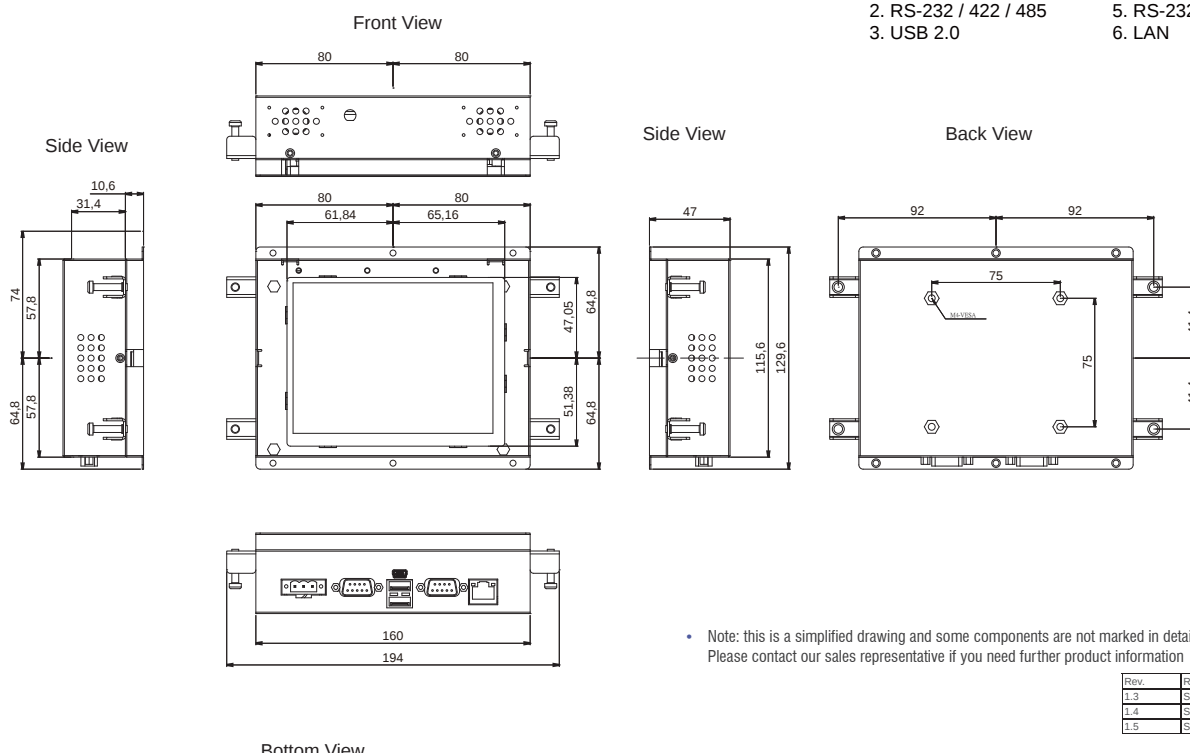


I / O View:



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:



- Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information

Rev.	Reasons	Revised Date
1.3	Spec change	Feb.24.12
1.4	Spec change	Mar.05.12
1.5	Spec change	Jun.22.12