

## Model:R15FA3S-PCC3-PoE

### Product Features:

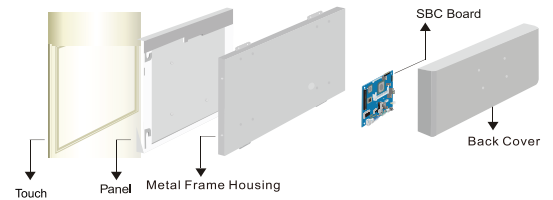
- 15" 1024 x 768 TFT LCD with P-CAP Multi-touch
- Freescale Cortex A9 i.MX6 Dual Core 1GHz
- On board LP DDR3 1GB
- On board 16 GB eMMC Flash
- 2 x USB; 3 x RS232(optional 422/485); 1 x Micro SD Slot
- Support PoE function
- Fanless and Ultra-low power consumption
- -20 °C to 60 °C wide operating temperature



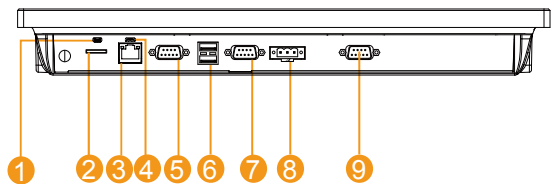
### Product Specifications:

System Specification	Processor	Freescale Cortex A9 i.MX6 Dual Core 1GHz
	Memory	1GB DDR3
	Storage	Onboard 16GB eMMC(default)/mSATA/ Micro SD card
	Operating System	Android 4.4 (Default) Linux 3.0.35(QT5.4) Windows 10 IoT Enterprise
Display Specification	Size/Type	15" TFT(LED Back Light)
	Resolution (pixels)	1024 x 768
	Brightness (cd/m <sup>2</sup> )	250 cd/m <sup>2</sup>
	Touch interface	P-CAP Multi- touch
Input / Output	3 x COM port	3 x RS232 (Optional 422 / 485 )
	2 x USB host	USB 2.0
	1 x SD Slot	Micro SD Card Slot
	1 x RJ45	10/100/1000 LAN Support PoE function
	1 x DC Input	Phoenix type Terminal Block
	1 x HDMI	Micro HDMI
	1 x Micro USB	USB OTG
Power	Power Input Power Over Ethernet	9~24V DC in Support PoE, require IEEE 802.3at 25W power input
	Power consumption	15W
Environment	Operating Temperature	-20 °C to 60 °C
	Storage Temperature	-30 °C to 70 °C
	Humidity	10% to 90% non condensing

### Mechanical Design:



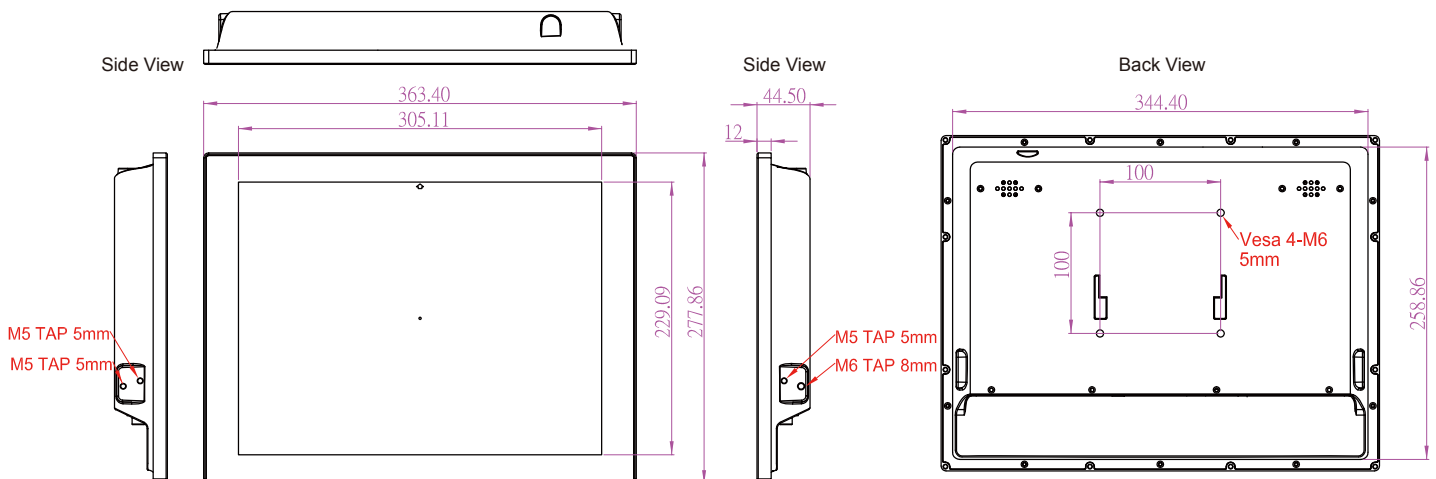
### I / O View:



- |                            |                            |
|----------------------------|----------------------------|
| 1. HDMI                    | 6. USB 2.0                 |
| 2. Micro SD Card Reader    | 7. RS232(optional 422/485) |
| 3. LAN (PoE)               | 8. 9~24V DC in             |
| 4. USB OTG                 | 9. RS232(optional 422/485) |
| 5. RS232(optional 422/485) |                            |

### Dimensions:

Front View



• 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