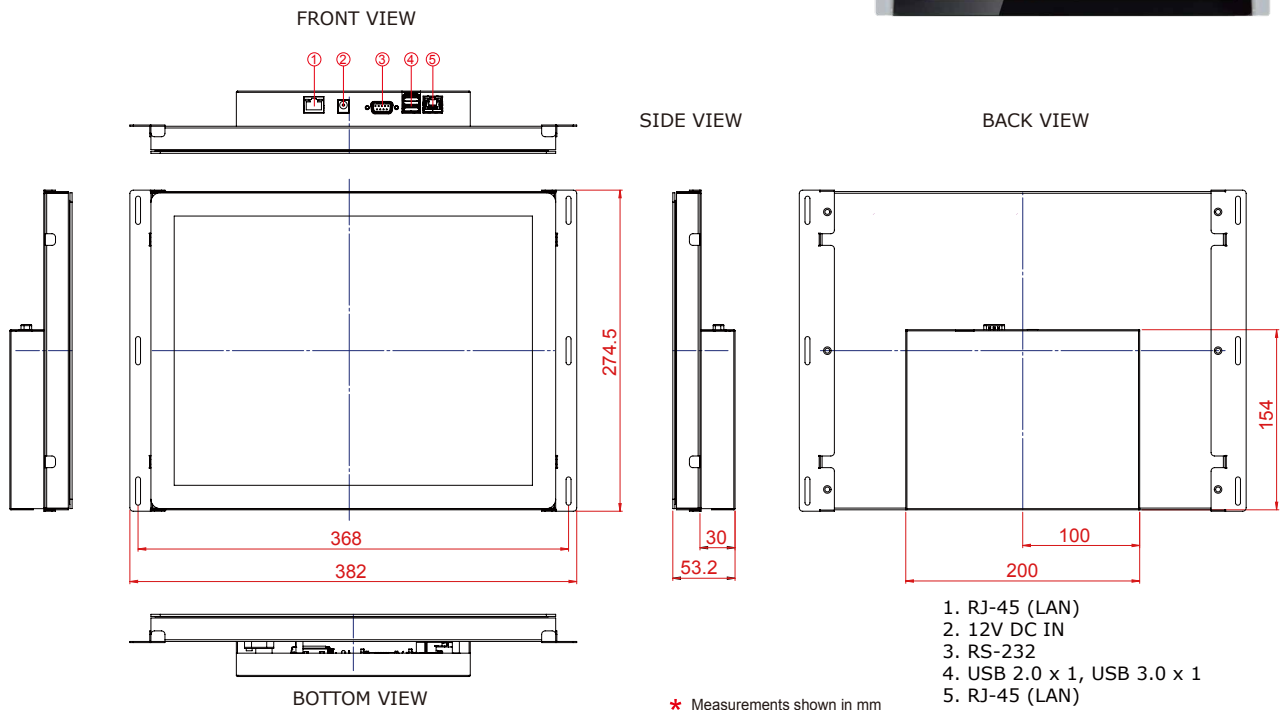


# R15IB3S-POC3 15.6" P-CAP Open Frame Panel PC (Intel® Celeron® Bay Trail-M N2930 1.83GHz)

## Mechanical Design

- 15.6" 1024 x 768, 250 nits, 700: 1
- Intel® Celeron® Bay Trail-M N2930 1.83 GHz
- Slim-line design in open-frame housing
- Multi Touch P-Cap flat design
- Windows 8.1 /10 IoT system
- 12V DC IN with power jack
- Suitable for KIOSK applications



## Specifications

### System

- Processor : Intel® Celeron® Bay Trail-M N2930 1.83GHz
- System Chipset : Intel® ATOM SoC Integrated
- System Memory : 2GB DDR3L 1600 SODIMM
- Storage : 64GB mSATA SSD
- LAN : Dual Intel® I210AT GbE LAN

### Input / Output

- Serial Ports : 1 x RS232
- USB Ports : 1 x USB 3.0, 1 x USB 2.0
- Ethernet : 2 x RJ 45-10/100/1000 Mbps (LAN)

### Power Specifications

- Power Input : 12V DC (Power Jack)
- Power consumption : 43W

### OS/BSP Driver Support

- Operating System : Windows 10 IoT Enterprise  
: Windows Embedded 8.1 Industry Pro  
: Windows Embedded Standard 8  
: Windows Embedded Standard 7

### Panel Spec

- Size/Type : 15.6"
- Resolutions : 1024 x 768
- Brightness : 250 cd/m<sup>2</sup>(typ.)
- Contrast Ratio : 700 : 1 (typ.)
- Viewing Angle : -80~80(H);-70~70(V)
- Max. Colors : 16.7M (8 bit)

### Mechanical Specification

- Cooling System : Fanless design
- Mounting : Open Frame Mount
- Dimension (W x H x D) : 382 x 274.5 x 53.2 (mm)

### Environment Considerations

- Operating Temperature : 0° C to +50° C
- Operating Humidity : 10% to 90% (non-condensing)

### Security Support

- Trusted Platform Module (TPM 1.2)