

## SPECIFICATIONS

## OVERVIEW

|              |                                 |  |
|--------------|---------------------------------|--|
|              | Model                           | 9150-R                                       |
| Main         | OS                              | Linux 3.4.39 QT based                        |
|              | Processor                       | Cortex A9 1.4GHz                             |
|              | Size                            | 15"  |
| Display      | Screen                          | TFT  |
|              | Resolution                      | 1920*1080                                    |
|              | Color                           | 16,000k colors                               |
|              | Brightness (cd/m <sup>2</sup> ) | 250.0  |
|              | Backlight                       | LED  |
|              | Backlight Lifetime              | 50,000 hours                                 |
|              | Touch Panel                     | High precision four-wire resistive           |
| Storage      | Memory                          | 512 MB                                       |
|              | Flash                           | 4 GB   |
|              | SD Card Slot                    | Yes  |
|              | USB Port                        | USB2.0 Host + USB2.0 Client                  |
| RTC          | Real-time clock                 | Yes  |
|              | Calendar                        | Yes  |
|              | COM1                            | CN1:RS422/RS485 CN2: RS232                   |
|              | COM2                            | CN1:RS485 CN2: RS232                         |
|              | COM3                            | RS485  |
| I/O Port     | Ethernet                        | x1   |
|              | CANopen                         | --   |
|              | Wi-Fi                           | --   |
|              | 4G LTE                          | --   |
|              | Rated Power                     | < 20W  |
| Power        | Power Voltage                   | DC 24V                                       |
|              | Input range                     | DC 12 ~ 28V                                  |
|              | Shell Color                     | Silvery                                      |
| Enclosure    | Shell Material                  | Aluminium+Steel Plate                        |
|              | Overall Size (mm)               | 402.9W*253.2H*47.0D                          |
|              | Mounting Size (mm)              | 394.0W*244.0H                                |
|              | Mounting Method                 | Panel Mount, VESA 75*75mm                    |
|              | Weight (Kg)                     | 3.1  |
| Environment  | Working Temperature             | -10 ~ 60°C                                   |
|              | Storage Temperature             | -20 ~ 70°C                                   |
|              | Humidity                        | 10 ~ 90%RH (Non-condensing)                  |
|              | Vibration Resistance            | 29 ~ 25 Hz (X, Y, Z direction 2G/30 minutes) |
| Software     | Cooling                         | Air Cooling                                  |
|              | Programming                     | HMIEditorP                                   |
|              | Remote Access                   | LAN/WAN                                      |
|              | Email Alarm                     | --   |
|              | IP Camera                       | --   |
|              | Audio Output                    | --   |
|              | Video Player                    | --   |
| Certificates | IP Code                         | IP65 (Front panel)                           |
|              | CE                              | CE Marked                                    |
|              | FCC                             | FCC Class A                                  |
|              | UL                              | --   |



## DIMENSION

