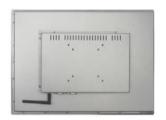
## Sihovision SHENZHEN SHINHO ELECTRONIC TECHNOLOGY CO., LTD

Professional Industrial Panel PC manufacturer

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## Features:

- 1. Robust and durable aluminium alloy enclosure.
- 2. Industrial LCD panel, full viewing angle, high nits, true color.
- 3. Adopt 10 point capacitive touch screen, high precision, durable, anti-interference
- 4. High performance motherboard, 7x24 continuous operation.
- 5. Support wall mounting, embedded and rackmount etc.
- 6. With wifi, bluetooth. 5 mega-pixel camera, FRID, Fingerprint Reader. loudspeaker.
- 7. Suitable for prison application.

| Model:SC101A        |                                                 |
|---------------------|-------------------------------------------------|
| PC                  |                                                 |
| CPU                 | RK3188,Cortex-A9 ,quad core,1.6GHz              |
| Memory              | 2G , ( Max. 4G)                                 |
| Storage             | eMMC 8G , ( Max. 16G)                           |
| Decoding Resolution | Support maximum 2048*1536                       |
| Operation System    | Android 4.4.2                                   |
| Play Modes          | Support timing, loop and spots etc. play modes  |
| Network Support     | RJ45, WIFI, 3G, 4G , TD-LTE (optional)          |
| Image Format        | JPG/BMP/GIF/TIFF/PNG                            |
| Video Format        | RMVB,FLV,MPEG1/2/4, AVI, WMV, MOV, MP4, TS etc. |
| Audio Format        | MP3,WMA,AAC,etc.                                |
| RTC Real Time Clock | YES                                             |
| I/O Interfaces      |                                                 |
| USB                 | 2×USB (up to 5)                                 |
| СОМ                 | 2×COM                                           |
| LAN                 | 1×RJ45, 10M/100M adaptive ethernet              |
| DC                  | 1×DC                                            |
| Card Slot           | 1×TF                                            |
| LCD panel           |                                                 |
| Panel size          | 10.1"                                           |

| Resolution            | 1366*768                                                   |  |
|-----------------------|------------------------------------------------------------|--|
| Aspect ratio          | 16:9                                                       |  |
| Support Color         | 16.7M colors                                               |  |
| Brightness            | 400 cd/m <sup>2</sup>                                      |  |
| Response time         | 5ms                                                        |  |
| Contrast ratio        | 800:1                                                      |  |
| View angle            | 89°/89°/89° (R/L/U/D)                                      |  |
| Touch panel           |                                                            |  |
| Touchscreen Type      | 10 point capacitive touch                                  |  |
| Touch response time   | <2ms                                                       |  |
| Luminousness          | 90%                                                        |  |
| Surface Hardness      | 7H                                                         |  |
| Working Life          | >50 million times                                          |  |
| Power Supply          |                                                            |  |
| External Power Supply | AC 100 - 240V                                              |  |
| Working voltage       | DC 12V                                                     |  |
| Power consumption     | ≤45W                                                       |  |
| Enclosure             |                                                            |  |
| Material              | Aluminum alloy                                             |  |
| Color                 | Black, white, Silver , color can be customized             |  |
| VESA mounting         | 75×75mm/100×100mm                                          |  |
| Operating Environment |                                                            |  |
| Working temperature   | -10°C to 55°C                                              |  |
| Relative humidity     | <85%                                                       |  |
| Vibration resistance  | 5-19Hz/1.0mm amplitude, 19-200Hz/1.0g acceleration         |  |
| Impact resistance     | 10g acceleration , 11ms period                             |  |
| Packing Details       |                                                            |  |
| Packing size          | 47×43×18 cm 4 kg                                           |  |
| Accessories           | Power adapter,embedded screws,warranty card, user manual   |  |
| Other                 |                                                            |  |
| Customization         | 5 mega-pixel camera                                        |  |
|                       | FRID                                                       |  |
|                       | Fingerprint Reader                                         |  |
|                       | loudspeaker                                                |  |
| Mounting (options)    | 1) provide wall brackets for wall-mounting, VESA 100×100mm |  |
|                       | 2) provide stable metal holder to support the monitor      |  |
| Customization         | 3G,4G,Webcam, RFID reader etc. optioanal                   |  |
| Warranty              | 1 year warranty                                            |  |
|                       |                                                            |  |