

AIO SAT POS (All in one)

# SAT AM1835R



## FEATURES

- ✓ Offers a modern, robust and industrial design
- ✓ Ideal for high flow point-of-payment use
- ✓ Developed in high-strength metallic material
- ✓ Ideal for heavy duty 24/7
- ✓ Highly durable multi-touch touch screen technology
- ✓ Offers a versatile connection, with a wide variety of interfaces
- ✓ Compatible for use with different POS peripherals or accessories
- ✓ A versatile solution suitable for different environments

## DESCRIPTION:

The AIO AM1835R is an all-in-one computer designed to offer an efficient and elegant solution for office and retail environments. With superior performance, this compact device combines power and versatility, enabling smooth multitasking and agile handling of demanding applications. Its Full HD touch screen provides a crisp and clear visual experience, ideal for video conferencing, presentations and everyday tasks.

The sleek and modern design of the AM1835R AIO not only saves desktop space, but also adds a sophisticated touch to the work environment. Equipped with advanced connectivity and an intuitive operating system, this all-in-one computer is the perfect choice for those looking for reliable performance and comprehensive functionality in a single device.



**Software compatibility:** the AIO AM1835R series of equipment offers compatibility and excellent performance in Android-developed programs.

**Peripheral connection:** a versatile equipment with great compatibility in operating peripherals such as code reader, printer, scales, among others.



## MARKETS & APPLICATIONS



Supermarkets



Restaurants



C. Commercial



Industries



Bowling



Cinemas



Amusement parks



Fashion



Discotheques



**Touch operation:** the AIO AM1835R model integrates multitouch touch technology that supports up to 50,000 screen touches and 5 simultaneous touch points for industrial use.

**Heavy duty:** ideal equipment for working in the most difficult conditions, for long periods of time, 7 days a week, 24 hours a day.



**Wireless connectivity:** The new AIO AM1835R offers within its configurations, integrated wireless bluetooth and wifi connectivity.

Specifications are subject to change without notice. Please read the instruction manual carefully to ensure correct use of the equipment





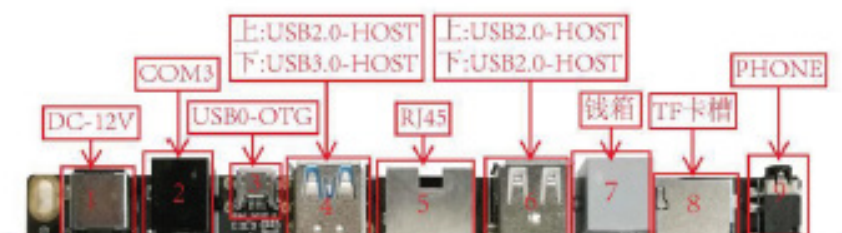
| AIO AM1835R          |                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------|
| CPU                  | CPU RK3568<br>Quad Core, 2.0 GHz                                                                   |
| Memory               | Standard 2G memory<br>(4G optional) LPDDR4/LPDDR4x                                                 |
| Storage              | 16G EMMC internal memory<br>(8G/32G/64G optional)                                                  |
| Resolution           | 3840*2160                                                                                          |
| SO                   | Android11.0/Linux4.19/Debian                                                                       |
| Mode of reproduction | Supports loop, timer, insert and other playback modes                                              |
| Network Support      | Ethernet network support, WiFi support, Bluetooth 4.0, 4G                                          |
| Video                | 1080 full format, 4K H.265                                                                         |
| Format               | BMP, JPEG, PNG, GIF, etc.                                                                          |
| Interface            | USB3.0, 1 OTG, 7 USB_HOST                                                                          |
| Ethernet             | 1 @pc, 10M/100M/1000M Adaptive Ethernet                                                            |
| MIPI                 | 1 MIPI output, expandable to 1 eDP interface or 1 dual 8 LVDS interface by adding an adapter board |
| LVDS                 | 1 LVDS output, 1 single-channel LVDS interface                                                     |
| EDP                  | 1 EDP output, compatible with 1080P output                                                         |
| HDMI                 | 1 HDMI output, compatible with 1080P output                                                        |
| RTC                  | RTC real-time clock support                                                                        |
| I/O                  | Support USB system upgrade / USB flash drive / T-card / network upgrade                            |

449.69 mm

270.49 mm



I/O ports



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## MOUNTING OR WALL INSTALLATION

The SAT AM1835R offers the possibility of being installed or mounted using its VESA mount, which makes it ideal for restaurant solutions, such as ordering or order taking.

## FLEXIBLE BASE DESIGN

The new AM1835R SAT series features an updated design that offers a flexible base, ideal for adjusting to different positions and angles, allowing for optimal customization to fit any point of sale or cash register for small, medium and large businesses.



## INDUSTRIAL DISPLAY DESIGN

With a lightweight, industrial design, the SAT AM1835R series features an edge-to-edge glass display with no bezel. This feature makes it ideal for working in harsh conditions, as it has no bezel and can withstand splashes of water or liquids.