



RIA POS

A powerful and elegant
Android-based system



SAGA 



The **RIA** is a next-generation **Android** POS system designed to meet the needs of software publishers and integrators developing in an Android environment. Equipped with a powerful **2.2 GHz Octa-Core** processor and running on **Android 14**, it includes an **MDM** (*Mobile Device Management*) solution to facilitate remote device management and security, while ensuring compatibility with modern POS applications.

Equipped with a high-brightness **15.6" Full HD touchscreen**, the RIA POS delivers excellent display quality, wide viewing angles, and an intuitive user interface. Its **ultra-slim and modern design** fits seamlessly into all retail and hospitality environments.

The **RIA POS terminal** comes standard with **8GB of RAM** and **128GB of storage**, ensuring fast performance, smooth multitasking, and sufficient capacity for the most demanding applications.

Thanks to its modular architecture, it can be equipped with a **10.1" customer-facing touchscreen**, enhancing the customer experience through the display of transaction information.

Powerful, scalable, and elegant, the **RIA touchscreen system** is an ideal solution for retailers and chains seeking a reliable, modern Android POS system perfectly suited to today's market demands.

KEY FEATURES

- 15.6" Full HD Display with ultra-slim bezel
- 8GB RAM + 128GB SSD included by default
- Cable exit at the base of the POS
- MDM available for software publishers

SYSTEM

SPECIFICATIONS

Processor	RK3576, Octa-Core 2.2GHz
Memory - Storage	8GB RAM + 128GB ROM Expandable up to 512GB (Micro SD)
Network	Integrated 10/100/1000 Ethernet card
Operating system	Android 14
MDM	Remote Android Device Management Software
Manufacturer Warranty	1 year

DISPLAY

SPECIFICATIONS

Display size	15.6" (39 cm) LED LCD, 16:9 ratio
Brightness	350 cd/m2
Resolution	Full HD (1920x 1080)
Touch panel	Projected Capacitive (PCAP)

FRONT-FACING

CONNECTIVITY

USB	4 Ports + 2 Type-C Ports
Serial	1 RJ11 Port (RS232)
Cash Drawer	1 RJ12 Port
Network	1 RJ-45 Port
Miscellaneous	1 Microphone Input Jack, 1 Line Output Jack, 112V Output
Audio	1 x 3W Speaker

INCLUDED

Wifi	2.4 & 5.0 GHz dual band, IEEE 802.11 a/b/g/n/ac Ethernet TCP/ IP 1000M
Bluetooth	5.0 + BLE
Dual Display	10.1" Customer-Facing Touchscreen, G+G, 1280 x 800 resolution, mounted on the back of the POS, internal USB connection
NFC	ISO14443 Type A/B, MIFARE, Contactless EMV L1, PayWave, PayPass IC Card - ISO7816

Ref : RIA156D

PHYSICAL SPECIFICATIONS

OF THE POS

Dimensions	L.37 x D.17 x H.32 (cm)
Footprint	L.21.5 x D.16 cm
Weight	3.9 kg
Power Supply	12V, 3A
Materials	Aluminium, glass and ABS plastic
Operating Temperature	-10° to + 45C° non-condensing
Storage Temperature	-25C° to + 60C°
Protecting Rating	IP 54 against water splashes and dust
Color	Metallic Gray
Packaging	RIA box 45.2x37x30.5 cm



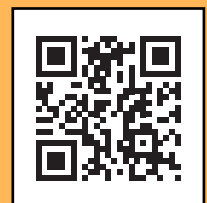
RIA POS IN ALUMINIUM WITH 16/9 DISPLAY



TWO ADJUSTABLE TILT JOINTS



INTEGRATED CUSTOMER DISPLAY: RIA156D



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