RT-1016A

POSIFLEX

Specification	RT-1016A
Processor	Rockchip RK3399, Dual-core Cortex A72 up to 1.8GHz + Quad-core Cortex A53 up to 1.4GHz
System Memory	DDR4 4 GB
Storage Device	32 GB eMMC + microSD slot x 1
RAID Function	N/A
Intel vPro Support	N/A
TPM Support	N/A
Power Supply	12V/40W
OS Support	Android 9.0*

Display & Touch

LCD	15.6" TFT LCD
Resolution	1920 x 1080
Touch	True-flat PCAP touch with multi-touch support

I/O & Expansion

Serial Port	2, DB9 x 1 + RJ50 x 1, 5V/12V support on all COM ports
Standard USB Port	5, USB 3.0 x 1 + USB 2.0 x 4
PoweredUSB Port	N/A
OTG USB	Micro-USB x 1
LAN Port	10/100/1000 Mb x 1
Display Port	VGA (proprietary connector) x 1+ HDMI x 1
CR Port	1, control 2 CR via optional Y-cable, supporting 24V cash drawer
Audio	Internal 2W speaker x 1
Expansion Slot	Mini-PCIe x 1

Physical Dimension

Dimension (W x D x H in mm)	402 x 207 x 297
Weight (N. W. in kg)	5

Environmental

Operating Condition	0°C - 40°C, 20%RH - 90%RH (Equipped with HDD); 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD)
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Built-in Options

WiFi	Mini-PCIe WiFi/BT module
Camera	1MP wide angle camera
AG Glass	Cannot coexist with built-in camera

Attachment Options

POS Monitor	Non-touch TFT LCD: 10.1"; PCAP touch TFT LCD: 10.1"
Line Display	2 x 20 rear-mount VFD customer line display
UPS (RB-5000)	UPS battery module (12V/2300mAh)
Attachment	MSR; iButton; 2D Scanner; RFID; Fingerprint Sensor

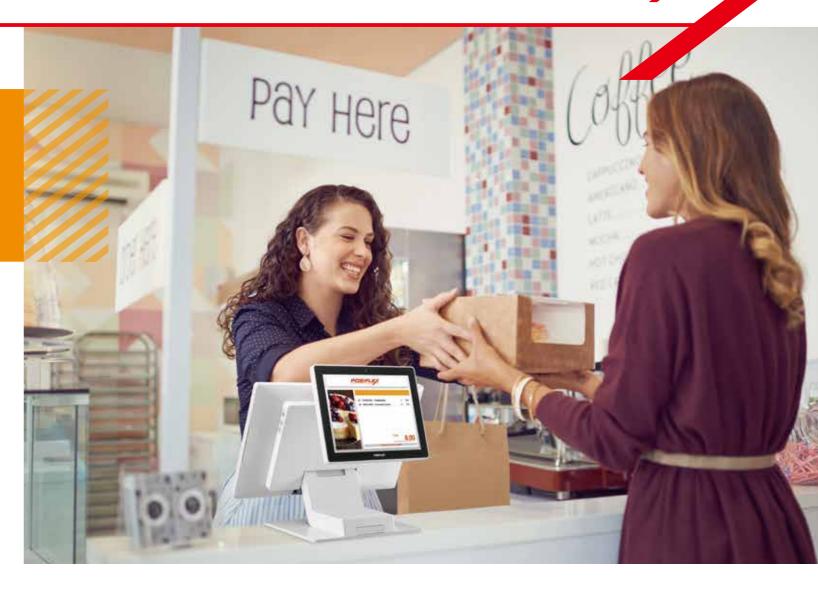*Designed and Manufactured in Taiwan by Posiflex Technology, Inc.
*The product information and specifications are subject to change without prior notice.
*Please refer to the website for more attachment options.
*Google Play services is not supported by this device.

Make Your Business Look More Attractive

ANDROID

RT-1016A

Fanless POS Terminal

Authorized Distributor / Reseller

POSIFLEX

Equipped with Android 9.0 with 4GB DDR4 and 32GB eMMC, RT-1016A not only delivers powerful performance but features an ultra-slim look that exhibits elegance. It is also impressively compact, provides excellent cable management and is easy to maintain. The RT-1016A is taking POS terminal design into the next level, setting your brand image apart from the others.

Full HD
15.6"

Slim & Stylish Look

With stylish, fluid contours for its base and true-flat design, the RT-1016A Series has 15.6" PCAP touch screen, and full suite of ports that are hidden in the clean rear cover. No screws can be found on its surface maintaining a neat and sleek look.

Powerful Performance

Available with a stunning 15.6" screen display, the RT-1016A boasts a RK3399, 4 GB DDR4 memory and 32 GB eMMC, this powerhouse brings a whole new meaning to performance.

Dust Resistant

Water Resistant

Patented Fanless Technology

The patented fanless technology allows the terminal to run quietly in all kinds of harsh conditions and – at the same time - provides a long service life.

Clean Cable Management and Easy Serviceability

The RT-1016A brings a newly redesigned rear cover that can be easily removed without tools for faster installation and serviceability. The base adds another level of easy serviceability with its advanced cable management design, allowing for less cable clutter. In addition, the new design saves time and money with the optional secondary display being connected to the unit; which allows shipping everything in one compact package.

Fanless Technology

Money Saving