RT-5015/5016

POSIFLEX

Specification	RT-5015	RT-5016
Processor	Intel Skylake Core i3-6100U Dual Core CPU, 2.30 GHz, 3M Cache	
System Memory	DDR4 SO-DIMM slot x 2, max. 16GB	
Storage Device	SATA storage x 2	
Power Supply	12V/80W	
OS Support	Windows 7/POSReady 7/Windows Embedded 8.1 Industry 64 bit/Windows 10 IoT 64 bit/ Linux per request	

Display & Touch

LCD	15" TFT LCD	15.6" TFT LCD
Resolution	1024 x 768	1920 x 1080
Touch	True-flat PCAP touch with multi-touch support (IP65 on front panel)	

I/O & Expansion

Serial Port	3, DB9 x 1 + RJ50 x 2, 5V/12V support on all COM ports	
Standard USB Port	5, USB 3.0 x 2 + USB 2.0 x 3	
LAN Port	10/100/1000 Mb x 1	
Display Port	VGA via proprietary connector (12V support for Posiflex monitors) x 1+ mini DP x 1	
CR Port	1, control 2 CR via optional Y-cable, supporting 24V cash drawer	
Audio	Internal 2W speaker x 1	
Expansion Slot	M.2 slot x 1	

Physical Dimension

Dimension (W x D x H in mm)	368 x 207 x 325	402 x 207 x 297
Weight (N. W. in kg)	5.4	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	M.2 WiFi/BT module	
Camera	1MP wide angle camera	
AG Glass	Cannot coexist with built-in camera	
Expandable USB Module	USB 2.0 x 4 (USB 3.0 x 1 from the system will no longer be available with the USB extension module)	
Expandable PoweredUSB Module	24V x 1 + 12V x 1 (USB 3.0 x 1 from the system will no longer be available with the PoweredUSB extension module)	
UPS Battery Backup	UPS pack for RT Series	

Attachment Options

POS Monitor	9.7"/10.1" TFT LCD display (touch/non-touch)	
Line Display	2 x 20 rear-mount VFD customer line display	

*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.

Certifications

FC CE SGS SGS RoHS Windows Embedded Partner

EN201809V4

Make Your Business Look More Attractive

RT-5015/5016

Fanless POS Terminal

Authorized Distributor / Reseller

POSIFLEX

The RT-5000 Series radiates in its new design – featuring an ultra-slim and sleek look that exhibits elegance. It is uncompromising to the space requirements and provides better cable management and easy maintenance. The new RT-5000 Series 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-5000 Series has 15" or 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.

Patented Fanless Technology

The RT-5000 Series is built to perform in harsh environments that involve dust and liquid spills. Its patented fanless technology allows the unit to run silently and eliminates a potential point of failure, thus reducing service costs.

Fanless Technology | Dust Resistant | Water Resistant | Money Saving

Clean Cable Management

Advanced cable management design delivers a truly clutter-free station. The standard base can house the optional Powered USB or USB extension module, while the optional base integrates a UPS backup (RB-5000) for the event of a power failure.

Expandable USB Module

Serviceability & Shipment with Ease

Rear cover can be removed easily and without tools, thus allowing for faster installation and serviceability. The unit can be shipped with line display or 9.7" /10.1" 2nd customer facing LCD display attached and folded, saving deployment time as well as shipping costs.