RT-5015/5016

Specification	RT5015	RT5016
Processor	Intel Kaby Lake Core i3-7100U CPU, 2.4 GHz, 3M Intel Smart 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/Windows 10 IoT/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	4, USB 3.0 x 2 + USB 2.0 x 2; optional USB extension module to bring total USB port to 7 (USB 3.0 x 1 will no longer be available with the USB extension module)	
PoweredUSB Port	Optional PoweredUSB module with $24V + 12V$ (USB 3.0 x 1 will no longer be available with the PoweredUSB module)	
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	
Options		
WiFi	M.2 WiFi/BT module	
Camera	2MP	
AG Glass	Cannot co-exist with built-in camera	
Customer Side Monitor	9.7" TFT LCD (Touch – TM4010 PCAP Touch / Non Touch LM4010), Resolution: 1024x768, View Ang 60/70 Degree (U/D/L/R), Contrast Ratio-500:1,Touch Response 20ms, Brightness 350 cd/m2	
Customer Side Display	2 x 20 character VFD (PD-2610UE)	
MSR Attachment	Only MSR : RA101-15/16 3 in 1 MSR + Fingerprint + 2D Scanner : RA301-15/16	

RoHS

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Authorized Distributor / Reseller

Windows* Embedded

* Designed and Manufactured in Taiwan by Posiflex Technology, Inc.

*The product information and specifications are subject to change without prior notice.

EC

Karnataka 560093

*Please refer to the website for more attachment options.

Certification

PDSIFL



Make Your Business Look More Attractive

RT-5015/5016

Fanless POS Terminal



The RT-5000 Series radiates in its new design – featuring 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



Clean Cable Management

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







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.