

# RT-6015/6016



Specification	RT-6015	RT6016
Processor	Intel Whiskey Lake Core i3-8145UE; Intel Whiskey Lake Core i5-8365UE; Intel Whiskey Lake Core i7-8665UE	
System Memory	DDR4 SO-DIMM slot x 2, max. 32GB	
Storage Device	SATA x 2	
RAID Function	Yes	
Intel vPro Support	Yes, with Core i5 & i7	
TPM Support	Yes, TPM 2.0	
Power Supply	12V/60W; 12/150W with optional PoweredUSB module	
OS Support	Windows 10 IoT LTSC / Windows 11 IoT LTSC	
<b>Display &amp; Touch</b>		
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)	
<b>I/O &amp; Expansion</b>		
Serial Port	3, DB9 x 1 + RJ45 x 2, 5V/12V support on all COM ports	
Standard USB Port	5, USB 3.0 x 2 + USB 2.0 x 3	
PoweredUSB Port	Optional Powered USB module with 24V + 12V (USB 2.0 x 1 will no longer be available with the Powered USB module)	
OTG USB	N/A	
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	
<b>Physical Dimension</b>		
Dimensions (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
<b>Environmental</b>		
Operating Condition	0°C - 40°C, 20%RH - 90%RH	
Storage Condition	-20°C - 70°C, 10%RH - 90%RH	
<b>Built-in Options</b>		
WiFi	M.2 WiFi/BT module	
Camera	1MP wide angle camera	
AG Glass	Cannot coexist with built-in camera	
<b>Attachment Options</b>		
POS Monitor	Non-touch TFT LCD: 9.7"/10.1"/15"; PCAP touch TFT LCD: 9.7"/10.1"	
Line Display	2 x 20 rear-mount VFD customer line display	
External UPS Pack For RT Series	UPS battery module (12V/2300mAh)	
Attachment	MSR; iButton; 2D Scanner; RFID; Fingerprint Sensor	



Make Your Business Look More Attractive

## RT-6015/6016

Fanless POS Terminal

\*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.



**POSIFLEX TECHNOLOGY, INC.**  
No. 23, Datong St., Tucheng Dist., New Taipei City 23679, Taiwan  
Tel : +886-2-2268-5577 E-mail : sales@posiflex.com.tw  
Fax : +886-2-2268-5388 www.posiflex.com

Authorized Distributor / Reseller

EN20240312V8

The RT-6000 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-6000 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-6000 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-6000 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 PoweredUSB 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.