

# RT-6115/6116

Specification		RT-6115	RT-6116
Processor	Intel Whiskey Lake Core i5-8365UE		
System Memory	DDR4 SO-DIMM slot x 2, max. 32GB		
Storage Device	SATA x 2		
RAID Function	Yes, SATA SSD default x 2		
Intel vPro Support	Yes		
TPM Support	Yes, TPM 2.0		
Power Supply	12V/60W		
OS Support	Windows 10 IoT 64 bit		
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		
PoweredUSB Port	Optional Powered USB module with 24V + 12V (USB 3.0 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		
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		
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		
Attachment Options			
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		

\*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.

The **RT-6100 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-6100 Series is taking POS terminal design into the next level, setting your brand image apart from the others.



Full HD  
15" or 15.6"

## Slim & Stylish Look

With stylish, fluid contours for its base and true-flat design, the RT-6100 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-6100 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.

