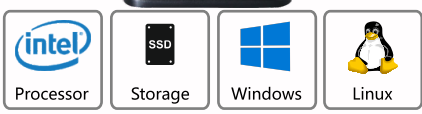


# RETSOL RPS-6412

# POS TERMINAL



BIS CERTIFIED



## RPS-6412 Technical Specification

<b>System Configuration</b>	
Processor	Intel J6412 CPU, Up to 2.6GHz, 1.5M Cache
System Memory	DDR4 3200MHz, SO-DIMM x 1, minimum 4GB, max support 32GB
Storage Device	SATA 2.5" HDD or M.2 SATA SSD minimum 128GB
Power Supply	DC12V/5A - 60W external power adapter. AC100 to 240V full range
O/S Support	Win 10 IoT, Win 10 PRO, Win11, Linux, Ubuntu
<b>Physical Dimensions</b>	
Dimensions	Width: 360 / Height: 350 / Depth: 215
Weight(N.W in kg)	5 kg
Wall Mount	VESA 100 * 100 mm compliant
Product Certification	CE / FCC
Operation Temperature	0°C to 40°C
Storage Temperature	-20°C to 70°C
<b>Display &amp; Touch</b>	
LCD Display	15" Led LCD Panel , Brightness: 350 cd/m2 (default)
LCD Resolution	1024 x 768 (default)
Touch Function	10-point multi-touch, Projected Capacitive Touch , USB Interface
<b>I/O Expansion</b>	
Standard USB Port	2 x USB 3.0 Port / 3 x USB 2.0 Port
LAN Port	1 Port RJ-45 LAN with activity and link LEDs 10/100/1000 Gb Ethernet
Serial Port	DB9 x 2 Port , COM1 & COM2
Audio	Buzzer Only (Speaker Option)
VGA Port	DB-15 x 1 Port
Extension Slot	Mini-PCI-e Slot x 2 (4G, WiFi)
<b>Options</b>	
2nd Monitor	Back Mount 9.7" LED LCD Panel, 1024x768 Resolution, VGA/USB/HDMI Interface, PCAP Touch
MSR	2 or 3 Tracks, USB Interface
Customer Display	7mm VFD, 20 x 2 Line, RS-232 or USB Interface, Back mount or pole stand
WiFi	Mini PCI-E WiFi 802.11 b/g/n
SSD	M.2 SATA SSD Minimum 256GB or Higher
<b>Highlights and Features</b>	
Drivers & Utility	VFD support OPOS & Java POS Driver
Trusted Platform Module for Windows	TPM2.0 Supported
Certification	CE / FCC / BIS Certified
<b>Warranty</b>	
Warranty	2 Years

\* Warranty - Against Manufacturing Defects on the POS Machine  
Specifications are subject to change without prior notice

