

Pantalla táctil de aluminio fundido a presión Windows/Android de 15,6 pulgadas POS Terminal

(MINNESOTA: POS-1561)

OCOM POS-1561 POS El terminal tiene carcasa y base de aleación de aluminio, tiene Intel. CPU Celeron e Intel Core I Series como opción. Tiene ricas interfaces de E/S para conectarse a más dispositivos externos.

Características:



Un buen sistema de disipación de calor hace POS trabajar bien en ambientes más hostiles;

El cuerpo de la máquina súper delgado y el diseño elegante mejoran su perfil más alto;

La gestión de cables hace que el mostrador de caja esté más ordenado y ahorra mucho espacio de uso;

Admite pantalla secundaria "Conexión de una línea";

Estructura separada más científica para un fácil mantenimiento y desmontaje;

La base de estructura de doble plegado hace que el paquete sea más pequeño y ahorra muchos costos de envío;

La base flexible permite POS Para colocarlo de más maneras y adecuado para diferentes

mostradores.

Especificación

Modelo	POS-1561-W		POS-1561-A
Nombre	táctil de 15,6 pulgadas POS terminal		
Material de la carcasa	Aleación de aluminio más ABS		
Mostrar			
Pantalla principal	Monitor de pantalla táctil de 15,6 pulgadas		
Resolución	1920*1080		
Brillo	250cd/m2 ²		
Ángulo de visión	Horizonte: 170, Vertical: 170		
Pantalla táctil	Táctil capacitivo GG proyectado multipunto		
Subpantalla	Pantalla de 15,6 o 11,6 pulgadas con o sin función táctil para opción		
MSR	Lector de tarjetas de 3 pistas como opción		
Actuación			
tarjeta madre	Intel Celeron J6412, 2,0 GHz o Celeron J4125, Intel Core I3/I5 11.ª CPU opcional	Serie Rockchip RK3568, cuatro núcleos 2.0G, RK3588 para opción	
Memoria del sistema	1 * ranura SO-DIMM DDR4, compatible con 2400 mHZ, opción de 4 GB /8 GB /16 G	A bordo DDR4 4 GB, 8G /16G para opción	
Dispositivo de almacenamiento	SSD M.2 de 64 GB o superior, hasta 512 GB	A bordo 32GB EMMC 64GB/128GB para opción	
LAN/WLAN	10/100/1000Mbs, chip LAN Realtek RTL8111F Ranura Mini PCI-E integrada, compatible con módulo WIFI integrado	10/100/1000 Mbs, chip Lan Realtek RTL8111F, Admite Wi-Fi 802.11b/g/n, BT3.0/BT4.0	
Sistema operativo	Compatible con Windows 10/11	androide 11	
Conectividad			
Externo Puerto de E/S J6412	Botón de encendido *1		
	Conector de entrada de 12 VCC *1		
	LAN: RJ-45 *1, USB *8, COM *2, HDMI *1		
	Salida de línea y entrada de micrófono 2 en 1 JACK *1		
	Puerto tipo C personalizado para una segunda pantalla (opcional)		
Externo Puerto de E/S RK3568	Botón de encendido *1		
	Conector de entrada de 12 VCC *1		
	LAN: RJ-45 *1, USB *6, COM *1		
	RJ11 para cajón de dinero *1, ranura para tarjeta TF *1, ranura para tarjeta SIM *1		
	Salida de línea *1, entrada de micrófono *1		
	Puerto tipo C personalizado para una segunda pantalla (opcional)		
Ambiente			
Temperatura de funcionamiento	0 a 50 grados centígrados		
Temperatura de almacenamiento	-20 a 60 grados centígrados		
Humedad de trabajo	10%~90% Sin condensación		
Humedad de almacenamiento	10%~90% Sin condensación		
Paquete			
Peso	Neto: 6,0 kg, Bruto: 7,23 kg		
Paquete con espuma en el interior	436*400*166mm		
Accesorios			
Adaptador de corriente	Entrada de alimentación de CA de 110-240 V/50-60 HZ, adaptador de salida de CC de 12 V/5 A.		
Cable de energía	Enchufe del cable de alimentación compatible con EE. UU./UE/Reino Unido, etc. y personalizado disponible		
Otro			
Cumplimiento	FCC Clase A/Marca CE/LVD/CCC		

OCOM New Products

15.6 Inches Die-cast Aluminum Touch POS Terminal



25mm Ultra-thin Body, Die-cast Aluminum Shell

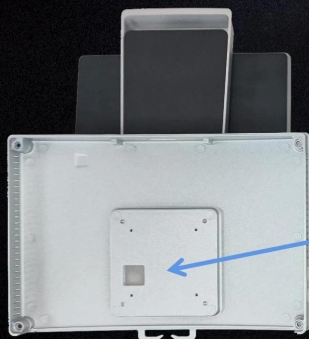


Using "Seavo" Motherboard, Equipped with Intel High-end Processor

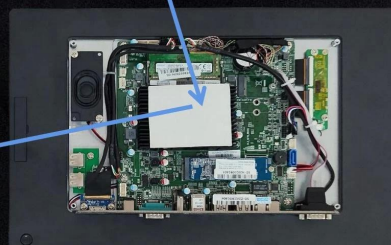
Item	Intel Celeron J4125 @ 2.00GHz	Intel Celeron J6412 @ 2.00GHz (Standard)	Intel Core i3-1115G4 @ 3.00GHz	Intel Core i5-1135G7 @ 2.40GHz
Socket Type	FCBGA1090	FCBGA1493	FCBGA1449	BGA1526
CPU Class	Desktop	Mobile/Embedded	Laptop	Laptop
Clockspeed	2.0 GHz	2.0 GHz	3.0 GHz	2.4 GHz
Turbo Speed	Up to 2.7 GHz	Up to 2.6 GHz	Up to 4.1 GHz	Up to 4.2 GHz
# of Physical Cores	4 (Threads: 4)	4 (Threads: 4)	2 (Threads: 4)	4 (Threads: 8)
Cache	L1: 224KB, L2: 4.0MB, L3: 0MB	L1: 256KB, L2: 1.5MB, L3: 4MB	L1: 160KB, L2: 2.5MB, L3: 6MB	L1: 320KB, L2: 5.0MB, L3: 8MB
TDP	10W	10W	15W	15W
Yearly Running Cost	\$1.83	\$1.83	\$2.74	\$2.74
Other	Intel UHD Graphics 600	Intel UHD Graphics for 10th Gen Intel Processors	Intel UHD Graphics for 11th Gen Intel Processors	Intel Iris Xe Graphics
First Seen on Chart	Q1 2020	Q3 2021	Q4 2020	Q3 2020
# of Samples	478	84	1416	5605
CPU Value	0	71.4	21.8	31.9
Single Thread Rating	1165	1381	2650	2693
CPU Mark	2963	3853	6118	9845



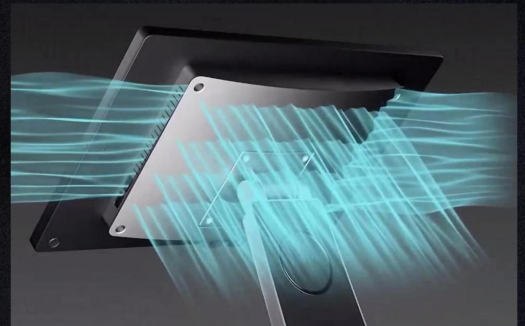
The scientific heat dissipation design allows the POS machine to have good heat dissipation performance and can still work normally even at an ambient temperature of 50 degrees Celsius.



The heat dissipation silicone grease is attached to the CPU heat sink.



And the heat dissipation silicone grease is adhered to the die-cast aluminum shell to quickly transfer heat.



More scientific layout structure makes the POS machine maintenance easier.

Tips: The mainboard of POS-1561 is installed behind the screen. When the casing is disassembled, the stand and the casing are completely separated, and the screen cables will not be damaged during disassembly.

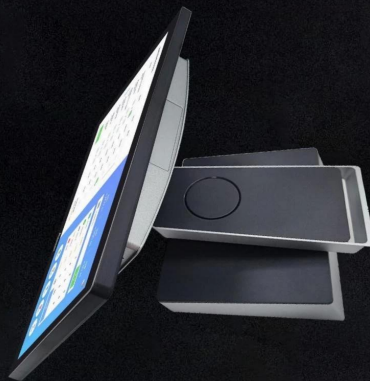


Other Model

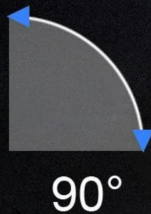
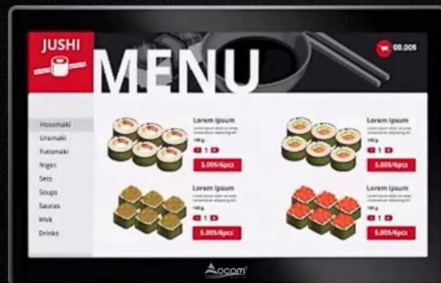


POS-1561

3 Placement Methods, Suitable for Various Counters



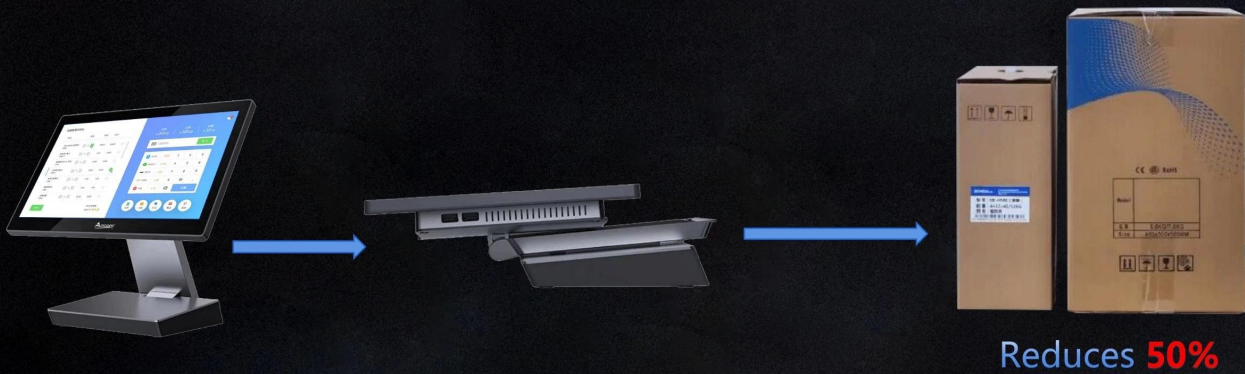
Two types of wall-mounting methods to enrich the application scenarios.



Cables management make cashier desk more tidier and save much space for use



Double Folding Shaft Reduces Packaging Volume By 50% !



Supports "One Line Communication" secondary screen, easy to assemble

Tips: One line can solves Power supply + Display Signal + Touch function at the same time



Two way to installation 2nd screen



Suitable for regular
counters



Suitable for high and
low counters



Specifications



OS

Windows 10/11
Android 11



Processor

Intel Celeron J4125/J6412
Intel core i3-1115G4
Intel core i5-1115G7
Rockchip RK3568/RK3588



Memory

DDR4 4GB/8GB/16GB



Storage device

64G/128G/256G/512G SSD(Windows)
32G/64G/128G eMMC(Android)



Main screen

15.6" LCD (1920*1080)
16:9, Multi-point projected G+G capacitive touch



Sub-display

15.6"/11.6"(POS-1561)
9.7"(POS-1518)
Touch function for option



Options

MSR



Housing material

Aluminium alloy Plus ABS
Black+Silver



Environment

Operating temperature: 0°C - 50°C
Storage temperature: -20°C - 60°C



Size (W*H*D)

Product size: 218*339*188(mm)
Packaging size: 440*165*400(mm)



Weight

Net: 5.6kg
Gross: 7.23kg



Installation

Desktop type
Wall mounting type

I/O Interface Diagram

Rich I/O interfaces, ultimate scalability

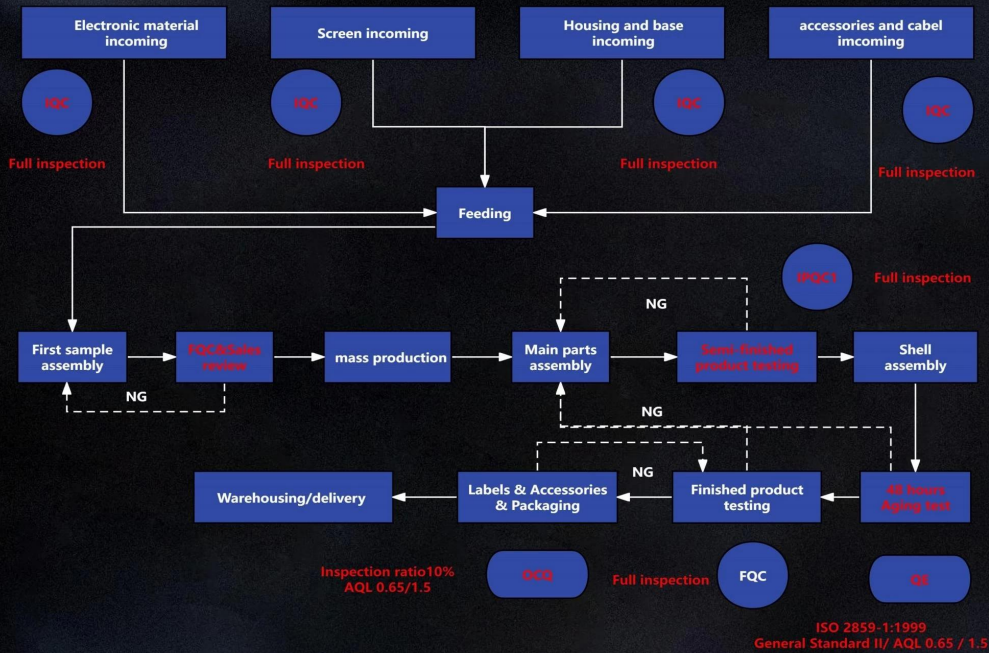


J6412
I3-1115G4
I5-1135G7
I7-1165G7

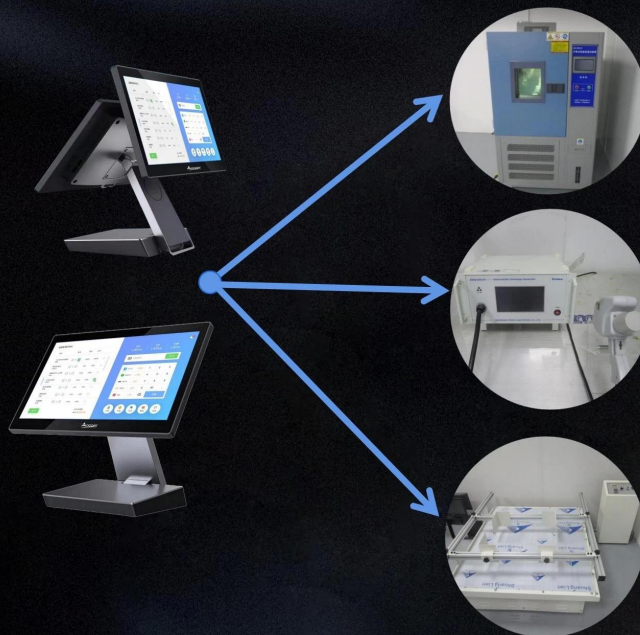
Function Options



Quality Control



Reliability Testing Equipment



Consistant Temperature And Humidity Chamber

By adjusting the temperature in the thermostat to simulate the use environment from -10 degrees Celsius to 55 degrees Celsius, test the reliability of the POS machine in high and low temperature environments.

Electrostatic Discharge Generator

Use Electrostatic Discharge Generator to simulate tip discharge and test the POS machine's ability to protect against static electricity during air discharge and contact discharge.

Transport Vibration Testing Machine

Use the Transport Vibration Testing Machine to simulate vibrations during transportation and monitor the firmness of the connectors throughout the POS machine and the rationality of the internal structure.

Application Areas



Restaurant



Supermarket



Convenience store



Bank



Bar



Jewelry store

Warranty Terms

POS-1561: **18~36 Month**

The standard warranty period is **18 months**, with an additional price of 5% to upgrade to a **2-year** warranty. If you need longer warranty, please contact sales for details

DOA: It is consistent with the existing terms of OCOM

Accessories: 2 % of the total quantity
(Full set of accessories including motherboard, memory, hard drive, TP LCD adapter, power cord)