

15,6-inch Windows/Android gegoten aluminium Touch POS Terminal

(M/N: POS-1561)

OCOM POS-1561 POS terminal heeft een behuizing en basis van aluminiumlegering, het heeft informatie Celeron en Intel Core I-serie CPU als optie. het heeft rijke I/O-interfaces die op meer externe apparaten kunnen worden aangesloten.

Functies:



Goed warmteafvoersysteem POS goed werken in een zwaardere omgeving;

Superdun machinelichaam en stijlvol ontwerp verbeteren uw hogere profiel;

Kabelbeheer maakt het kassabureau netter en bespaart veel gebruikruimte;

Ondersteunt het secundaire scherm "One Line connect";

Meer wetenschappelijke gescheiden structuur voor eenvoudig onderhoud en demontage;

De dubbele opvouwbare structuurbasis maakt het pakket kleiner en bespaart veel verzendkosten;

Flexibele basis maakt dit mogelijk POS op meer manieren te plaatsen en geschikt voor verschillende balies.

Specificatie

Model	POS-1561-W	POS-1561-A
Naam	15,6 inch-aanraakscherm POS terminal	
Materiaal behuizing	Aluminiumlegering Plus ABS	
Weergave		
Hoofdscherm	15,6 inch touchscreen-monitor	
Oplossing	1920*1080	
Helderheid	250cd/m²	
Kijkhoek	Horizon: 170, Verticaal: 170	
Touch screen	Meerpunts geprojecteerde GG capacitieve aanraking	
Sub-display	15,6 of 11,6 inch display Met of zonder aanraakfunctie als optie	
MSR	3-track kaartlezer voor optie	
Prestatie		
Moederbord	Intel Celeron J6412, 2,0 GHz of Celeron J4125, Intel Core i3 / i5 11e CPU voor optie	Rockchip-serie RK3568, quad-core 2.0G, RK3588 voor optie
Systeemgeheugen	1 * SO-DIMM DDR4-slot, ondersteuning voor 2400 mHz, 4 GB / 8 GB / 16 G voor optie	Aan boord van DDR4 4GB, 8G /16G voor optie
Opslagapparaat	64 GB M.2 SSD of hoger, tot 512 GB	aan boord van 32GB EMMC 64GB/128GB voor optie
LAN/WLAN	10/100/1000Mbps, Realtek RTL8111F Lan-chip ingebouwd Mini PCI-E-slot, ondersteuning voor ingebouwde WIFI-module	10/100/1000Mbps, Realtek RTL8111F Lan-chip, Ondersteuning van Wi-Fi 802.11b/g/n, BT3.0/BT4.0
Besturingssysteem	Ondersteuning voor Windows 10/11	Androïde 11
Connectiviteit		
Extern I/O-poort J6412	Aan/uit-knop *1	
	12V DC in-aansluiting *1	
	LAN: RJ-45 *1, USB *8, COM *2, HDMI *1	
	Lijnuitgang en MIC-ingang 2in1 JACK *1	
	Aangepaste Type C-poort voor tweede beeldscherm (optioneel)	
Extern I/O-poort RK3568	Aan/uit-knop *1	
	12V DC in-aansluiting *1	
	LAN: RJ-45 *1, USB *6, COM *1	
	RJ11 voor kassalade *1, TF-kaartsleuf *1, SIM-kaartsleuf *1	
	Lijnuitgang *1, MIC-ingang *1	
	Aangepaste Type C-poort voor tweede beeldscherm (optioneel)	
Omgeving		
Bedrijfstemperatuur	0 tot 50 graden Celsius	
Bewaar temperatuur	-20 tot 60 graden Celsius	
Werkvochtigheid	10%~90% Geen condensatie	
Vochtigheid bij opslag	10%~90% Geen condensatie	
Pakket		
Gewicht	Netto: 6,0 kg, bruto: 7,23 kg	
Pakket met schuim erin	436*400*166mm	
Accessoires		
Oplader	110-240V/50-60HZ wisselstroomingang, DC12V/5A uitgangsadapter	
Stroomkabel	Voedingskabelstekker compatibel met de VS /EU / VK enz. En op maat gemaakt beschikbaar	
Ander		
Naleving	FCC-klasse A/CE-markering/LVD/CCC	

OCOM New Products

15.6 Inches Die-cast Aluminum Touch POS Terminal

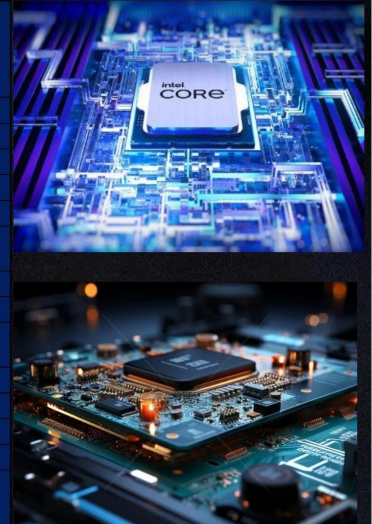


25mm Ultra-thin Body, Die-cast Aluminum Shell

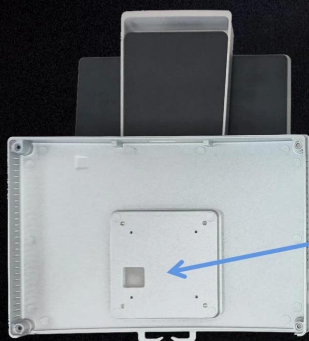


Using "Seavo" Motherboard, Equipped with Intel High-end Processor

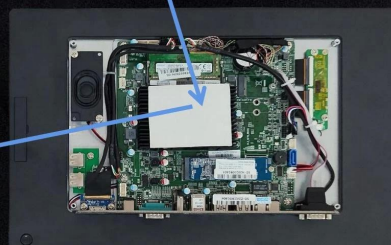
Item	Intel Celeron J4125 @ 2.00GHz	Intel Celeron J6412 @ 2.00GHz (Standard)	Intel Core i3-1115G4 @ 3.00GHz	Intel Core i5-1135G7 @ 2.40GHz
Socket Type	FCBGA1090	FCBGA1493	FCBGA1449	BGA1526
CPU Class	Desktop	Mobile/Embedded	Laptop	Laptop
Clockspeed	2.0 GHz	2.0 GHz	3.0 GHz	2.4 GHz
Turbo Speed	Up to 2.7 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



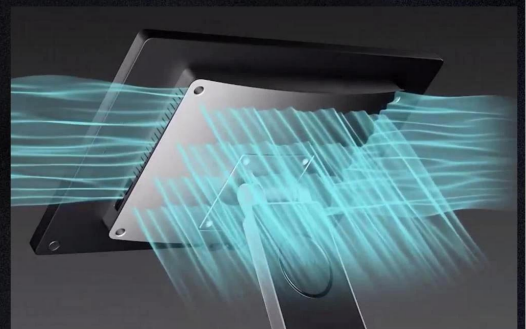
The scientific heat dissipation design allows the POS machine to have good heat dissipation performance and can still work normally even at an ambient temperature of 50 degrees Celsius.



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.

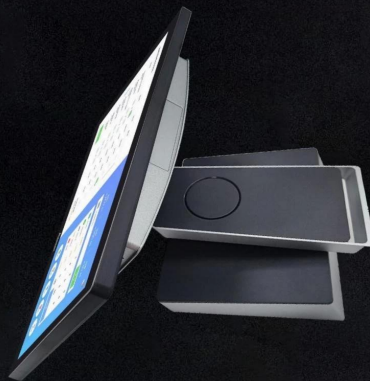


Other Model

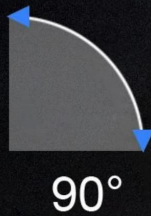


POS-1561

3 Placement Methods, Suitable for Various Counters



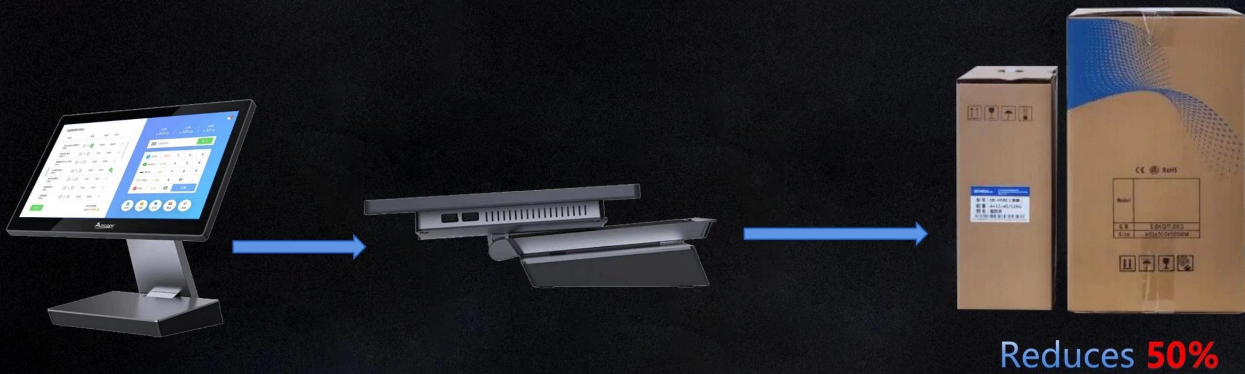
Two types of wall-mounting methods to enrich the application scenarios.



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

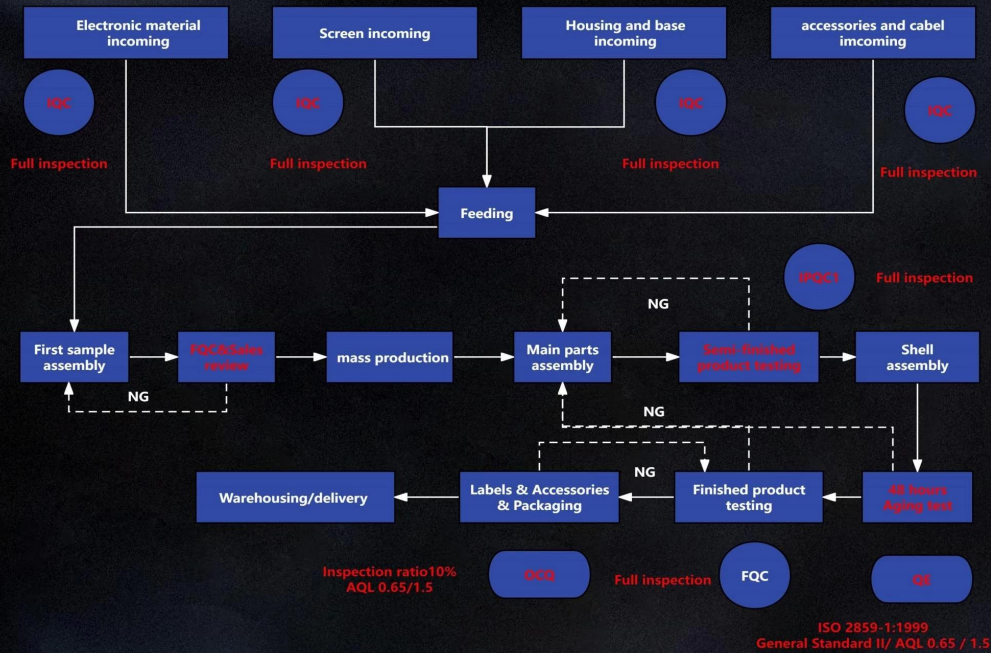


J6412
I3-1115G4
I5-1135G7
I7-1165G7

Function Options



Quality Control



Reliability Testing Equipment



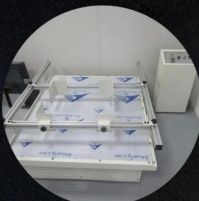
Consistant Temperature And Humidity Chamber

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



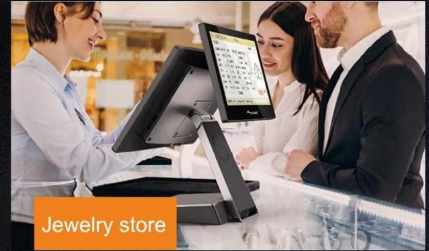
Convenience store



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)