ISS-15K5

15.6" Rockchip RK3568 Multi-Touch Fanless Desktop self order kiosk

Product Features

- 15.6 inch screen, IPS LCD 1080P Resolution

- Built-in 80mm thermal printer, printing speed 250mm/s (Max)

- Built-in NFC Card reader

- Screen is covered white tempered glass, high permeability, anti-scratch

- Built-in 1D/2D scanner

- Reserved rich interface for peripherals such as cash drawer

Specification

System Information	
Processor	Rockchip RK3568 Quad-core Cortex-A55 up to 2.0GHz
System Memory	Onboard 4GB RAM
Speaker	4Ω 3W Speaker

Storage	
Solid State Drive	Onboard 32GB eMMC

Power Requirement	
DC Input	+24V DC input
DC Input Connector	Mini Din 4-pin DC Jack
Power Mode	ATX

Software Support	
OS	Android 11

Certification

Certification Information	CE/FCC/VCCI/BSMI

External I/O

USB Port	4 x USB
LAN Port	1 x 10/100M by RJ-45
Switch	1 x Power Button 1 x Printer door Button
DC in Connector	+24V DC in, 4 pin
Others	1 x RJ11 for COM 1 x RJ12 for Cashdrawer

Peripheral

Thermal Printer	Automatic paper cutting (full cut /half cut), printing paper width: 79.5±0.5mm, printing width: 72mm, paper roll specification: outer diameter--φ80mm (max), printing speed: 250mm/s (Max), printing density: 8 dots/mm, print dots: 576dots/line
NFC reader	Support agreement:ISO14443A Support card :Mifare（1K/4K）；NXP S50,NXP S70，CPU card Interface: USB working frequency :13.56MHZ
2D scanner	1D: UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN/ISSN, Code 39, Code 39 (ASCII full code), Code 32, Trioptic Code 39, Interleaved Code 25, Industry 25 Code, Matrix 25, Codabar (NW7), 128, UCC/EAN 128 (GS1-128), ISBT128, 93, 11 (USD-8), MSI/Plessey, UK/Plessey, China Post code, GS1 DataBar (formerly: RSS) series 2D: PDF417, MicroPDF4

Panel

LCD Size	15.6", 16:9
LCD Control Board	LCD Build-in
B/L Inverter/Converter	LCD Build-in
Resolution	1920 x 1080
Touch Screen	10points G+G Capacitive touch screen
Touch Controller	Touch Build-in

Wireless Communication

WLAN	2.4G，802.11b/g/n
Bluetooth	BT4.2

Mechanical & Environmental

Operating Temp.	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp.	-10°C ~ 60°C (14°F ~ 140°F)
Operating Humidity	40°C @ 95% Relative Humidity, Non-condensing
Dimension (W x L x H)	300 x 250 x 599.9mm
Weight	6 Kg
IP Rating	Front IP65
Power Mode	ATX
System Fan	Fanless
Construction - Front	Plastic + ABS
Construction - Rear	Plastic + ABS

Component

Adapter	AC/DC 96W adapter 24V/4A