SCO - **Z2 Model**

New Retail Self-Service Solutions

21.5-inch
Android

Rockchip

CCL
CREATE CONVENIENT LIFE



Deliver seamless checkouts with versatile, modular solutions. Elegantly designed for effortless maintenance and space efficiency, adapting perfectly to any retail.

Versatile Configurations for Diverse Retail Formats

21.5" screen with flexible printer and scanner modules. From convenience stores to high-traffic hypermarkets, the Z2 Series delivers the ideal hardware setup.

Easy Door-Opening Maintenance

Quick access to core components without complex disassembly—fast paper replacement, cleaning, and troubleshooting. Reduces maintenance time and ensures stable operation under heavy use.

Elegant Design, Efficient Space Use

Sleek, compact lines fit any retail environment while maximizing space efficiency, supporting high-volume checkout and freeing more room for merchandise.

Modular Solutions for Flexible Scenarios

Multiple mounts and rich peripherals—including 360° scanning, anti-theft scale, and cash modules—adapt precisely to convenience stores, fresh supermarkets, hypermarkets, and more.

AI Camera



360° Scanner



Door-Opening Maintenance

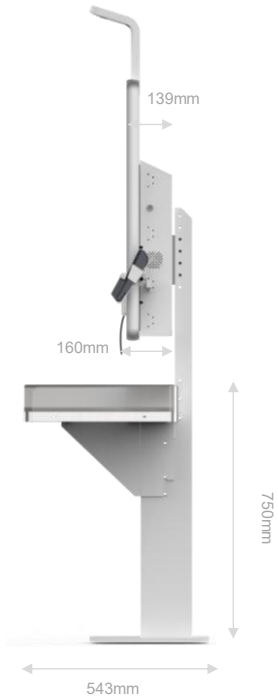


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System	
Processor	Rockchip RK3576, Quad-Core Cortex-A72 + Quad-Core Cortex-A53, up to 2.2GHz
RAM	LPDDR5 4G / 8G / 16G
Storage	eMMC 32G / 64G / 128G
OS	Android 14
Power	
Power Supply	100-120VAC/200-240VAC 50/60Hz 3A, 80W
Display	
Size	21.5" FHD
Resolution	1920 x 1080
Brightness	250 nits
Touch	True-flat PCAP touch with multi-touch support
I/O Ports	
Serial	2*RS232
USB	2*USB 3.0
PoweredUSB	4* Powered USB: 3*12V Powered USB + 1*24V Powered USB
LAN	1*RJ45, 10 / 100 / 1000 Mbps
Display port	1*HDMI
Audio	2*5W Internal Speakers
Physical & Environmental	
Dimension (W x D x H in mm)	367 x 139 x 767 (Host)
Netto Weight (in kg)	19
Certification	CE / RoHS
Color	Black / White
Operating Conditions	0°C - 40°C, 20% RH - 90% RH
Storage Conditions	-20°C - 60°C, 10% RH - 90% RH
Options & Peripherals	
Scanner	International first-line barcode scanner, support 1D&2D and scanning mobile phone screen
Printer A	EPSON EU-m30 Printing mode : Line-based thermal printing Printing speed : Up to 200mm/s Paper width : 80mm / 58mm Service life of print head : 100km Service life of cutter : 1.5 million times
Printer B	HPRT TC862 Printing mode : Line-based thermal printing Printing speed : Up to 260mm/s Paper width : 80mm / 58mm Service life of print head : 150km Service life of cutter : 2 million times
WiFi Module	802.11 a/b/g/n/ac/ax 2.4G/5G,BT5.4
Camera	3D sensory camera, support facial pay
Status Light	RGB Color LED Indicator, compatible with loss prevention cameras (optional)
EMV Payment Device Bracket	Custom bracket support for various EMV payment devices





CE RoHS

Disclaimer: The product information and specifications are subject to change without prior notice

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