QIAO SONG
The Best Solution for Space Issue

Self-Service Checkout Kiosk

The Focus of Retail Innovation

Saving time in checkout queues
Reducing labor costs
Creating more customer experiences

Free-standing display

Wall-mounted display

A board module of applications for supermarket, hyper, grocery store, ticket, restaurant, food, court, etc. There are 2 kinds of style for wall-mounted and free standing in commercial environment. 23.8-inch full HD touch display, fast and accurate scanning of product barcode, payment QR code. 3D face recognition camera, credit payment and other demands could be customizated.

Operating System	**CPU**	**HD Display**	**Storage**	**Printer**
Android7.1 WIN7/WIN10	Andriod-RK3288 WIN-Intel Core i3	Capacitive touch screen supports 10-point touch	Android-2GB /eMMC8GB WIN-4GB /SSD 64G	80mm thermal printer

Speaker	**Wi-Fi**	**Power Input**	**Credit Payment**	**Camera**	**Supports barcode**
5W Stereo	RJ45 2.4G Wi-Fi	AC110-220V	Optional	Optional	Supports barcode and QR code, mobile phone screen and paper code

No.	Components	Brand / Model	Main Specifications	
Specificatoin of Self-Service Checkout Kiosk				
1	Android System	Android	Provided by customer	
2	Display+Touch screen	23.8"	Screen Size	23.8inch
			Pixel Number	1920*1080
			Pixel pitch	350cd/m²
			Contrast	3000:1
			Display Colors	16.7M
			Viewing Angle	89°/89°/89°/89°
			LED Life Time	Min. 30000hrs
			Touch point number	10 point"
			Input mode	Finger or capacitor pen
			Surface hardness	≥6H
3	Receipt Printer	PT80KM-XA	Receipt Printer Method	Thermal printing
			Print width	80mm
			Speed	250mm/sec(Max)
			Resolution	203dpi
			Print length	100KM
			Autocutter	included
4	QR code scaner	XZG004	Image (Pixels)	640 pixels(H) x 480 pixel(V)
			Light Source	LED
			Field of View	68°(H) x 51° (V)
			Minimum Resolution:	5 mil
			1-D	"Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/EAN-128, GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey, etc"
			2-D	PDF417, QR Code, DataMatrix, etc
5	Camera (Optional)	"HIKVISION E14a"	Photosensitive element	CMOS camera
			Camera pixel	4 million
			Resolution	2K
			Focusing mode	Autofocus
			Interface	USB2.0
6	Power Supply	LRS-150-12	AC input voltage range	110-220VAC
			DC output voltage	12V
7	Speaker	HZ	Dual channel amplified speakers for Stereo , 8Ω 5W.	
8	KIOSK Cabinet		Dimention	decided when finish production
			Color	Optional by customer
			1. The material of outer metal cabinet is durable 1.5mm thickness cold-roll steel frame; 2. The design is elegant and easy to install and operate; Moistureproof,Antirust, Anti-acid, Anti-dust,Static free; 3.Color and LOGO are upon customers' requests.	
9	Accessories		Security Lock for anti theft , tray for easy maintenance,2 ventilation fans, Wire-Lan Port; Power sockets for electricity, USB ports;Cables, Screws, etc.	
10	PC	i3 6100cpu +8+128G		