

PRODUCT SPECIFICATION

23.6-inch Curved Column Cash Self-Service Kiosk

(Android Version)



Model: PL-SK236YC02

1. Document Revision Record

Item	Date	Description	Version	Reviser
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1	2026-01-22	NEW RELEASE	A1	Administrator
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2. Key Product Features

- Professional All-in-one design: Integrated structure, safe and highly reliable for public use.
- Immersive Display: 23.6" FHD 1920*1080 curved touch screen with decorative ring LED design.
- Versatile Functionality: Supports various payment and identification modules for diverse scenarios.
- Ergonomic & Compact: Thin and light design with a small footprint, optimized for user comfort.
- Cross-Platform Compatibility: Fully supports Android, Windows, and Linux operating systems.
- High Customizability: Flexible options for appearance colors and peripheral integration.
- Service-Friendly: Innovative cabinet design for easy maintenance and stable daily operation.
- Industrial Durability: Anti-corrosive, dust-proof cabinet with high-quality baking varnish, 24/7 continuous duty cycle.

3. Technical Specifications

Computing	CPU	Android Industrial Grade Mainboard
	Memory	4GB (Standard) / 8GB (Optional)
	Storage	64GB (Standard) / 32GB (Optional)
	Network	Dual-Band WiFi / Gigabit LAN
	OS	Android 11 (Supports Custom OS)
Display	Size	23.6-inch Curved LCD Display
	Resolution	1920 * 1080 (Full HD)
	Brightness	300cd/m ² (Typical) - High-bright options available
	Contrast	1000:1 (Typical)
	Angles	89° / 89° / 89° / 89° (Full Perspective)
	Touch	Projected Capacitive, 10-point Multi-touch
	Response	10ms (Typical)

Mechanical	Audio	Dual Stereo Speakers (2 × 8Ω 10W)
	Power	AC 100-240V, 50Hz-60Hz
	Temperature	0°C ~ 50°C
	Humidity	20% - 80% RH (Non-condensing)

4. Peripheral Modules

4.1 Thermal Receipt Printer

- Width: 80mm High-speed Thermal Printer
- Speed: Max 250mm/s with Auto-cutter
- Density: 8 dots/mm (203 DPI)
- Features: Anti-jamming, Buzzer alarm, Low paper sensor.

4.2 Scanner & NFC Module

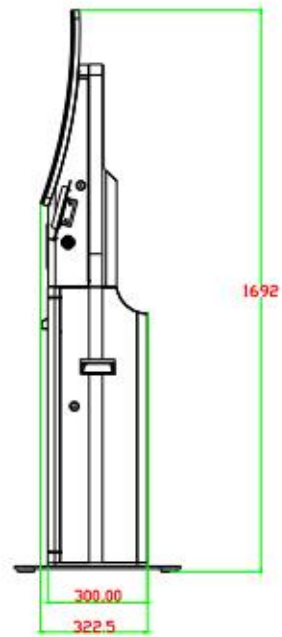
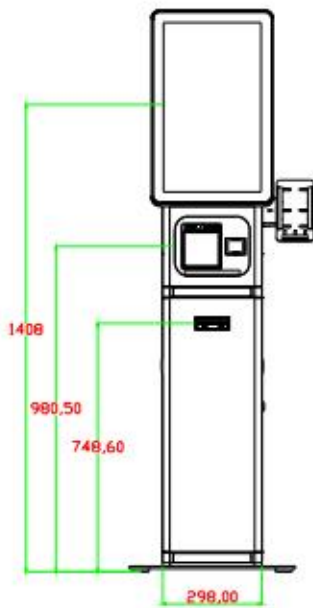
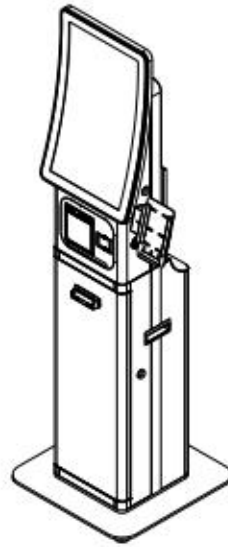
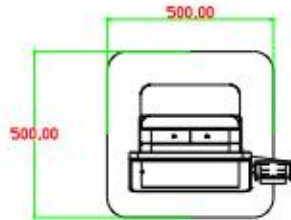
- 2D Scanner: 300K pixels (640*480), supports 1D/2D QR codes.
- Performance: ≥3mil resolution, 65cm/s decoding speed.
- NFC: Integrated reader for contactless card/mobile identification.

4.3 Cash Handling System

- Bill Acceptor: Supports widths 60-85mm, stacker capacity 600 bills.
- Coin Recycler: Mix up to 11 denominations, 12 coins/sec dispensing speed.
- Features: Advanced authenticity validation (UV/IR), automated change processing, audit reporting.

5. Dimensions and Weight

Refer to the drawing below for detailed machine dimensions.



Net Weight	Approx. TBD KG (Subject to final configuration)
Gross Weight	Approx. TBD KG (Subject to packaging details)