

PRODUCT SPEC SHEET

US-K215CB FREESTANDING CASH-HANDLING SELF-SERVICE KIOSK



This Kiosk is a modular self-service terminal built for multi-industry deployment including catering, retail, hospitality and Entertainment, etc. This kiosk features elegant ergonomic design, delivering high reliability, flexible modular expansion and full-unit appearance customization capability. Multiple functional peripherals can be integrated to complete diverse self-service workflows. Full-set SDK development resources are provided for fast secondary integration.

Reliable Commercial Indoor Self-Service Kiosk

Heavy-Duty Commercial-Grade Metal Cabinet

Built for long-term 24 / 7 indoor operation, durable for high-traffic public spaces.

15.6" & 21.5" Capacitive Touch Display Options

Sharp visual performance, responsive touch for seamless user interaction.

Flexible OS Compatibility

Supports Android, Windows and Linux, deployed according to project requirements.

Pre-Integration & Pre-Testing Service

Peripherals pre-installed and factory-tested to reduce on-site debugging work.

Sleek, minimalist design.

Fits seamlessly into various commercial environments.

Ice-Blue LED Ambient Lighting

Cool-toned ice-blue LED lighting delivers strong futuristic tech visual effect.

Built for 7×24-hour Continuous Operation**Reliable Non-Stop Operation**

Engineered for continuous 7×24-hour operation in public-access scenarios. Hardware is validated for stable long-term running under standard temperature-humidity conditions.

Simplified Development & Deployment

Ready-to-use hardware modules shorten project deployment cycles. Complete SDK documents are supplied for all functional modules to reduce development workload for system integrators.

Expand Kiosk Capabilities with Optional Peripherals**80 mm Thermal Receipt Printer**

Fast, stable receipt printing for tickets, invoices and transaction slips.

QR Code Scanner

Supports multiple QR code&barcode formats for boarding-pass, ticket and document scanning.

Bill Acceptor & Recycler Module

Like ITL Spectral Payout, NV4000 Spectral. Secure banknote acceptance, validation and mixed-denomination banknote recycling & payout for cash transactions.

NFC & RFID Dual-Frequency Card Reader

Dual-frequency contactless read-write module: 125KHz ID, 13.56MHz IC Mifare1, CPU & Type-A 14443A.

Adjustable POS Mounting Bracket

Flexible adjustable bracket, enabling installation of customer-owned third-party POS card terminals.

Mono / Dual-Lens Camera

Choose single-lens or binocular camera for face capture, identity verification.

Specifications

Physical Characteristics

Overall Dimensions	Est. 540 * 350 * 1513.9 mm
Package Dimensions	Est. 1640 * 560 * 490 mm
Net Weight	Est. 48 KG
Gross Weight	Est. 73 KG
Display	15.6" & 21.5" Capacitive Touch Display Options; LCD liquid crystal touch screen ; 16:9; 1920×1080@60Hz; LED backlight; (Customizable High-Brightness);
Touching	Supports 10-point touch
Included Accessories	1.8 m power cable ×1; front-door key ×2; back-door key ×2; switch-panel key ×2; voucher-printer key ×2

Performance Characteristics

CPU	Intel I3, I5, I7, J6412 / RK3568, 3576, 3588
Operating System	Android 11, 13, 14, 16 / Windows 10, 11 / Linux Debian, Ubuntu
Memory	Windows: 4 / 8 / 16 / 32 / 64GB; Android: 2 / 4 / 8GB
Storage	Windows: 128GB / 256GB / 512GB / 1T; Android: 16GB / 32GB / 64GB / 128GB / 256GB

Interfaces

LAN Port	1 × RJ45
USB Port	4 × USB
DC Power Port	1

Storage Environment

Operating Temperature	0 °C ~ 40 °C
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Storage Temperature	-20 °C ~ 55 °C
Operating Humidity	< 80% non-condensing
Storage Humidity	< 90% non-condensing

Power

Power Supply	AV100-240V 50 / 60hz
Standby Max Power	120 W
Continuous Operation	7×24 hours

Data Capture & Optional Modules

Thermal Receipt Printer	58 / 80mm; Fast, stable receipt printing for tickets, invoices and transaction slips
QR Code Scanner	Supports multiple QR code & barcode formats for boarding-pass, ticket and document scanning
Bill Acceptor & Recycler Module	Like ITL Spectral Payout & NV4000 Spectral. Secure banknote acceptance, validation and mixed-denomination banknote recycling & payout for cash transactions
NFC & RFID Dual-Frequency Card Reader	Dual-frequency contactless read-write module: 125KHz ID, 13.56MHz IC Mifare1, CPU & Type-A 14443A
Adjustable POS Mounting Bracket	Flexible adjustable bracket, enabling installation of customer-owned third-party POS card terminals
Mono / Dual-Lens Camera	Choose single-lens or binocular camera for face capture, identity verification.

Optional Custom-Built Functions

Tailored hardware modules for special-project requirements. Share your functional demands, we offer professional evaluation and suggestions.

Passport Scanner (Built-in OCR)

Embedded passport reader with OCR engine, quickly extracts MRZ data from passports & travel documents for identity verification.

Hotel Room-Card Dispenser

Supports automatic issuing of hotel room cards for self-check-in scenarios.

Reserved mounting position for ADA-compliant keyboard

Allows later installation of accessibility braille keyboard for disabled users.

Custom Function Evaluation Service

We welcome any custom functional requirements from clients. Our engineering team will evaluate feasibility and provide professional recommendations.

Application Scenarios

Versatile indoor self-service kiosk for multiple commercial-sector deployments.

Catering

Catering Industry

Self-service ordering and payment for restaurant and food-service venues.

Hotel

Hospitality & Hotel Industry

Self-check-in, self-check-out and room-card issuing for hotel guests.

Retail

Retail Industry

Self-service checkout, product inquiry and promotional display for retail sites.

Entertainment

Entertainment Industry

Self-service ticket and point redemption for arcade and amusement-park venues.

More Custom Scenarios

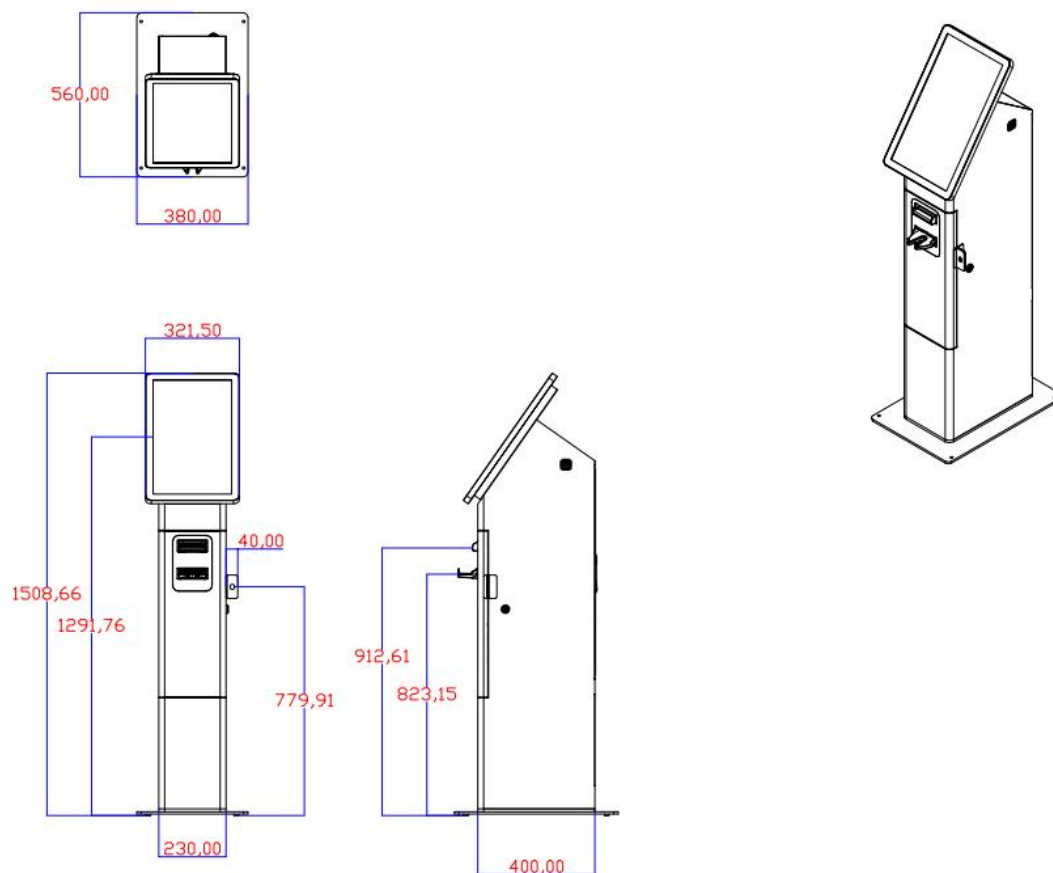
Explore More Scenarios Together

We maintain an open-minded attitude to jointly develop and customize more application scenarios with our partners.

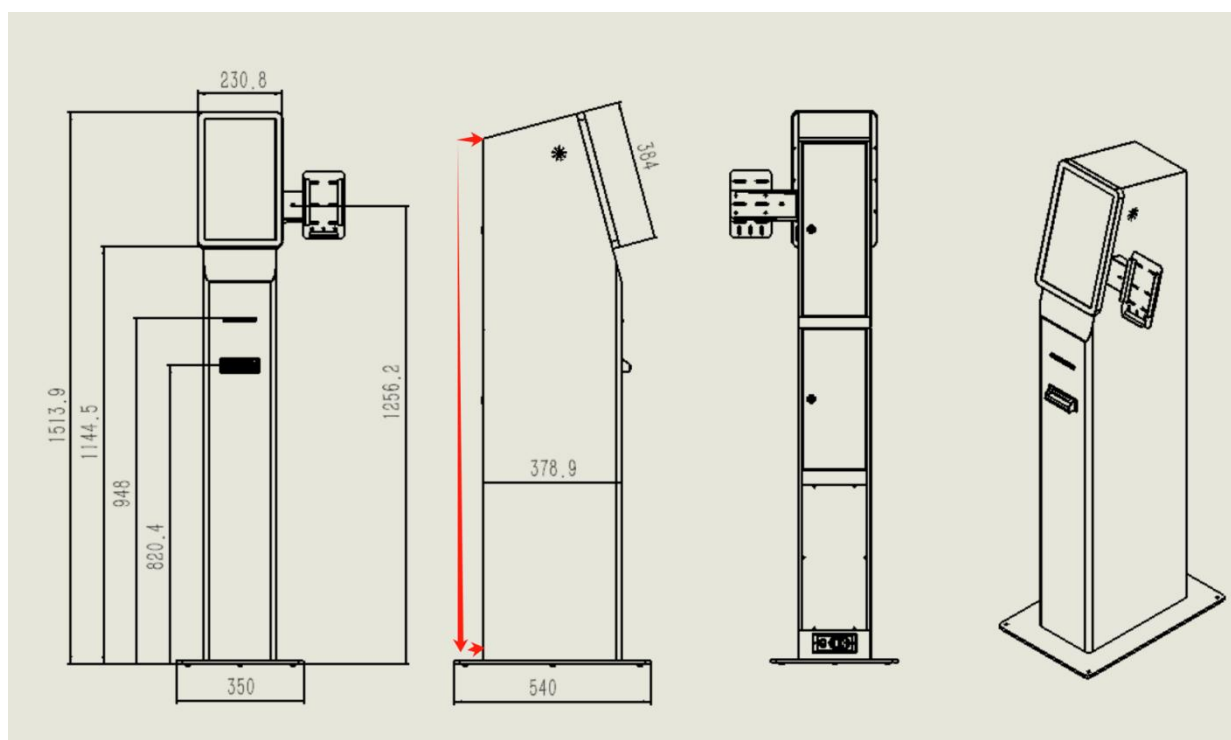
Warranty

Subject to hardware quality assurance terms, standard 1-year warranty against defects in workmanship and materials. For custom-modified components, please refer to project-specific contract agreements.

Dimension Drawing



Note: This dimension applies to the 21.5" display + NV4000 Spectral version.



Note: This dimension applies to the 15.6" display + Spectral Payout version.