

PRODUCT SPEC SHEET

US-K430CB-1 SKILL-GAME CABINET



Heavy-duty metal-built skill-gaming cabinet engineered for high-traffic amusement venues. Available with a large curved touch display or optional triple flat-screen setup. Equipped with dynamic customizable LED ambient lighting and ergonomic player control panel. Supports integration of bill acceptor, coin module and thermal printer, etc. It accepts third-party game boards and host devices, with reserved mounting space for customer-supplied hardware. Robust cabinet structure simplifies rear-or-front-side maintenance, ideal for bars, game rooms and entertainment centers. Full customization available for screen size, finish, lighting and hardware configuration.

Touch-Screen Gaming Cabinet

Robust all-in-one gaming cabinet for commercial indoor scenarios.

Heavy-Duty Commercial-Grade Metal Cabinet

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

Optional 43" C/J-shaped Curved Display or 23.6" Triple-screen Setup

Screen alternatives bring flexible visual solutions to match different gameplay requirements.

Flexible Host & System Compatibility

You may opt for our proprietary Windows host box, or use your own game console. We can set aside installation space for your hardware.

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.

Multi-Color LED Ambient Lighting

Features adjustable multi-color LED strips to deliver eye-catching, futuristic tech aesthetics.

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 Machine Capabilities with Optional Peripherals

I-Deck 12.3 inch Touch Display

Compact 12.3 inch auxiliary touch deck delivers sharp visuals and highly responsive multi-touch performance.

Phoenix Thermal Printer (Reserved Position)

Pre-reserved mounting compartment compatible with the Phoenix thermal ticket printer. The cabinet reserves dedicated space and interface wiring for quick integration; customers may install the printer on-site according to actual project demands.

QR Code Scanner

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

Bill Acceptor & Recycler Module

Like ITL NV200S & ICT PA7 bill acceptor. 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.

Expandable Audio Support

Extra speaker can be supplemented on top of the existing onboard horn to upgrade audio output.

Specifications

Physical Characteristics

Overall Dimensions	679.7 * 640 * 2010 mm (Data sourced from 43" C Curved-Screen gaming cabinet)
Package Dimensions	95 * 76 * 125 mm (Data sourced from 43" C Curved-Screen gaming cabinet) Note: Packing in one piece creates a big volume and high freight. We take the machine apart and pack the parts together.
Net Weight	97 KG (Data sourced from 43" C Curved-Screen gaming cabinet)
Gross Weight	145 KG (Data sourced from 43" C Curved-Screen gaming cabinet)
Display	43" C/J-shaped Curved Display or 23.6" Triple-screen; LCD liquid crystal touch screen; 16:9; 1920×1080@60Hz; LED backlight;
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;

Performance Characteristics

CPU	Intel I3, I5, I7, J6412 / RK3568, 3576, 3588
Operating System	Android 11, 12, 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 ~ 50 °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	Est. 120 W
Continuous Operation	7×24 hours

Data Capture & Optional Modules

I-Deck Touch Display	Compact 12.3 inch auxiliary touch deck delivers sharp visuals and highly responsive multi-touch performance
Phoenix Thermal Printer (Reserved Position)	Pre-reserved mounting compartment compatible with the Phoenix thermal ticket printer
QR Code Scanner	Supports multiple QR code & bar code formats for boarding-pass, ticket and document scanning
Bill Acceptor & Recycler Module	Like ITL NV200S & ICT PA7 bill acceptor. 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
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Optional Custom-Built Functions

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

Customizable Banknote Recycler Module

Supports multiple mainstream banknote recycler brands: ITL, JCM, ICT, CPI. We can handle component procurement and complete pre-installation. Alternatively, mounting space can be reserved for customers to perform installation independently.

Custom cup holder

Optional accessory for gaming cabinet, adjustable size & mounting position, spill-resistant design.

Customizable illuminated logo

The graphic, dimension, backlight color, brightness and installation position are all configurable to match your cabinet design. Adopts long-life LED backlight, delivers eye-catching visual effect for arcade and gaming venues. Multiple lighting modes are available upon request.

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.

Arcade & Amusement Industry

Touch-screen gaming kiosk for arcades and entertainment halls for direct interactive game sessions.

Hospitality Leisure Area

Stand-alone gaming kiosk deployed within hotel lobbies, resort lounges for guest casual entertainment.

Shopping-Mall Public Zones

Touch-based interactive game unit for shopping-mall atriums and public recreation areas.

Event & Exhibition Locations

Self-service gaming kiosk for expo halls, temporary shows and brand-activity interactive experience.

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

