

SMART BOOK DISPENSER



HKC Smart Book Dispenser is a convenient, automated device installed in public spaces that provides 24/7 access to a wide selection of books. It features multiple storage compartments, each containing books of various sizes and genres. Patrons can easily borrow books by simply scanning their library or identification cards. Strategically placed in accessible locations, these smart book dispensers allow users to conveniently borrow books at any time, day or night. In addition to enhancing user convenience, the dispenser also improves the efficiency and accuracy of library management by streamlining the tracking and management of the book inventory.



1



Scan the patron ID to confirm identity

2



The system will automatically recognize and dispense the corresponding borrowed book

3



Simply collect the book and leave

RFID Quick Load Technology



By simply placing each book near the dispenser's integrated RFID scanner, the system automatically reads the unique identifier and uploads the corresponding metadata, such as title, author, and genre. This eliminates the need for manual data entry, streamlining the inventory management process.

Specification



Benefits

- **Automated Dispensing:** By utilizing automation technology, it can automatically identify the patron's identity and dispense the corresponding borrowed books. This saves manpower, improves dispensing efficiency, and makes the book borrowing process faster and more convenient.
- **RFID Quick Load Technology:** By simply placing each book near the dispenser's integrated RFID scanner, the system automatically reads the unique identifier and uploads the corresponding metadata, such as title, author, and genre. This eliminates the need for manual data entry, streamlining the inventory management process.
- **Recording and Tracking Functionality:** The dispenser is equipped with recording and tracking capabilities, allowing for the monitoring of each patron's borrowing history. This includes details such as the date, time, and names of the borrowed books. This functionality helps librarians gain a better understanding of book usage, inventory management, and replenishment needs.
- **User-Friendly Interface:** The dispenser is designed with a simple and intuitive interface, ensuring that patrons can easily borrow books or pay fees with just a few simple steps.
- **Customization Options:** The dispenser offers customization options to cater to specific requirements. This includes the ability to customize machine size, the number and configuration of storage compartments, and authentication methods. This ensures that the dispenser can meet the library's specific needs and requirements to the maximum extent.



Overall, these features enhance the efficiency and convenience of the book borrowing process, while also providing valuable insights for library management.

We provide custom product services. Please feel free to contact us.