



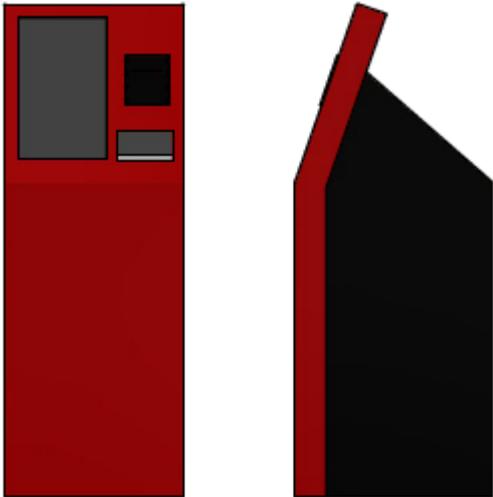
Item Return Kiosk

The Arcus kiosk system is designed for simplified deployment allowing you to serve your users 24 x 7 days. It interfaces with your inventory system to accept returning of items that are on loan. The size of the lockable compartment can be customized within reasonable limits.

The kiosk is designed to receive items safely when it is dropped into the bin inside the kiosk. Your staff can pull out the bin to remove the items easily when it is full. The platform level will raise automatically when items are removed from the bin. This reduces the need for staff to bend over to remove the items.

Below are the key functionalities:

- ⇒ Self-leveling bin
- ⇒ Lockable item compartment
- ⇒ Email alerts to staff for items received in the bin
- ⇒ Receipt printing
- ⇒ Interface with payment unit
- ⇒ Support payment device
- ⇒ Allow pasting of external vinyl
- ⇒ Low power consumption



Technical Specifications

Kiosk Dimensions	572 (width) x 630 (depth) x 1600 (height) mm
Weight	75 kg (without items in the bin)
Supply Voltage	AC 100-240V, max 5A
Monitor Size	21.5" Capacitive touch screen
Internal Bin Size	514 (width) x 564 (depth) x 633 (height) mm
Item Compartment Size	200 (width) x 250 (depth) x 100 (height) mm
RFID Protocols	ISO-18000-6C (EPC Class 1/Gen2) , works with all Gen2 compliant (ISO-18000-6c) RFID tags
RFID Reader	UHF 920 –925Mhz (Depend on regulator region)
External Finish	Painted or Powder coated suitable for vinyl pasting

Adilam is a leading RFID solution and implementation provider. With a global network of technology partners, and a highly skilled team of engineers, we provide a range of RFID hardware and software solutions. These solutions are deployed on the world's first cloud based RFID application platform, Arcus—a rapid deployment platform managing the core elements of people, assets, inventory and movement and layered with custom built applications for each clients needs.



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