



Tidel R400





Tidel R400

The Tidel R400 cash recycler offers an unparalleled combination of speed, capacity, and configurability, making it an ideal solution for back office cash automation across numerous end verticals. By incorporating the latest technologies in banknote validation, biometric authentication, and serial number tracking,

among others, the Tidel R400 cash recycler is an ideal solution for organizations that have a need to automate cash management processes, optimize store labor, and minimize third party fees. The Tidel R400's integrated, ergonomic design enable it to be easily deployed within numerous retail environments.















Sesami Enterprise Software Platform (SES)

Sesami Enterprise Software Platform (SES) for deposit devices with endless capabilities to embrace the future.

Hyperconnectivity

Connects with several cloud environments, including third-party systems, in real time with encrypted communication Protocol and open VPN by default. Connected, secure and efficient.

Omnipresent Access

Manage upgrades and users for any component of the device without physically needing to be on site, reducing unnecessary visits. Increase productivity by accessing real-time data, and predictive maintenance and performance analysis, giving you flexible and intelligent control of your cash deposit devices.

Endless Adaptability

Designed to be flexible and modular, the Sesami Enterprise Software Platform adapts rapidly and efficiently with robust, long-term reliability, to your operations and individual needs. Designed on a building block architecture with multiple configurations proven in the field.

Flexible workflow

Allows for multiple business models and licensing options. Live custom fields and configurable workflows are just some of the features of the Sesami Enterprise Software Platform, which adapt to your business goals.

Advanced Reporting

Track everything with our live tailored reports, including advanced reconciliation reports for deposit collection and end of day and advanced cash monitoring. Designed to give you total control of your business.

Choose from the full range of software modules, including modules for your finances and for your service operations.



The Tidel R400 has been designed to provide retail organizations with the right combination of speed, capacity, and configurability, making it the ideal choice for those organizations that have a need to automate and streamline their cash management processes, make better use of their store labor, and reduce third party fees. The following are key features of the Tidel R400 that make it the right choice for cash intensive businesses:

Integrated Design



Sporting a built-in 15" touchscreen, multiple interface options, and convenient access to the note cassettes, the Tidel R400 has been designed with an optimized footprint and

ergonomic design, enabling it to be easily deployed within numerous retail environments.

Note Processing Speed and Capacity



The Tidel R400 is capable of processing notes at a rate of 10 notes per second, making it an ideal solution for cash-intensive businesses where speed of transactions is

critical. The Tidel R400 also supports a capacity of up to 14,250 notes, which helps minimize replenishment occurrences and third party CIT fees.

Enhanced Security



The Tidel R400 offers a UL291 Level 1/CEN L safe in addition to a separate, access controlled vault for the note cassettes, which helps promote a more secure transaction

environment. The Tidel R4000 also offers biometric authentication, enabling a higher level of secure authentication.

Cassette Configurability



The Tidel R400 offers 5 note cassettes – at least one of which must be configured as a deposit cassette – while the remaining cassettes can be configured in any mix of

deposit and recycle cassettes to best meet your needs. In addition, each recycle cassette can be configured in a split cassette format, which enables one physical cassette to recycle two different note denominations. This level of configurability enables the R400 to support up to 6 note denominations per system.

Multiple System Interfaces



The Tidel R400 offers a multitude of interface options, including a 15" integrated touchscreen, fingerprint reader, NFC reader, and a barcode scanner, offering

organizations the broadest suite of options in which to interact with the system.



Specifications

Note

Model	Tidel R400	Tidel R400 + C2000	Tidel R400 + RS6C
Recycle Denominations	Up to 6	Up to 6	Up to 6
Recycle Capacity	Up to 4 recycling cassettes x 2,850 notes ewach = 11,400 total note recycling capacity	Up to 4 recycling cassettes x 2,850 notes ewach = 11,400 total note recycling capacity	Up to 4 recycling cassettes x 2,850 notes ewach = 11,400 total note recycling capacity
Deposit Capacity	1 to 4 cassettes at 2,850 notes per cassette	1 to 4 cassettes at 2,850 notes per cassette	1 to 4 cassettes at 2,850 notes per cassette
Total Capacity	14,250 notes	14,250 notes	14,250 notes
Deposit Speed	10 notes/second	10 notes/second	10 notes/second
Dispense Speed	10 notes/second	10 notes/second	10 notes/second
Split Cassette Capability	Yes	Yes	Yes

Coin

Recycle Denominations	Up to 4	Up to 8
Recycle Capacity	1¢: 6,800 coins 5¢: 4,200 coins 10¢: 9,600 coins 25¢: 3,700 coins	20,600 coins + overflow of up to 10,000 coins
Deposit Speed	Up to 500 coins/minute	800-900 coins/minute
Dispense Speed	8 coins/second/hopper	24 coins/sec simultaneously dispensing 8 denominations

Dimensions and Weight

Width	18.5" (470 mm)	35.5" (901 mm)	-
Depth	46.7" (1,186 mm)	46.7" (1,186 mm)	-
Height	55.9" (1,420 mm)	55.9" (1,420 mm)	-
Weight	1,093 lbs (496 kg)	1,843 lbs (836 kg)	-

Other Available Features

Touch Screen Interface, Integrated Printer, iButton for CIT Access, Combination Style Door Lock, Biometrics, Remote Management, Remote Bill Upgrades, Error Recovery Videos, Web-Based Store and Management Reporting, Nationwide Service Network, Peer to Peer Networking, Mix and Match Note and Coin Recyclers



Tidel R400 with Optional Drop Vaults

The Tidel R400 drop vaults provide a secure and convenient way to perform manual currency drops whenever required. The Tidel recycler drop vaults are offered in two different styles – a standard size drop vault and a larger drop vault that offers an additional storage compartment. This storage compartment enables secure storage of items such as paper rolls, coin bags or other accessories. Each drop vault, as well as the additional storage compartment, requires biometric access, offering additional levels of security and convenience. The recycler drop vaults easily connect to Tidel R400 note recyclers via the provided data cable.

Specifications

Height

Weight

	Recycler Drop Vault with Storage	Recycler Drop Vault
Internal Volume Capacity		
— Top Chamber	1.7 cubic feet	
— Bottom Chamber	1.2 cubic feet	1.3 cubic feet
Dimensions and Weight		
Width	10" (254 mm)	10" (254 mm)
Depth	30" (762 mm)	20" (508 mm)

44.5" (1,130.3 mm)

405 lbs. (183.7 kg)

29.63" (752.6 mm)

100 lbs. (45.36 kg)

Tidel R400 with Rolled Coin Dispensing

The Tidel Rolled Coin Dispenser, powered by the Tidel R400, offers a convenient way to dispense rolled coin on demand, using a secure and auditable process. Equipped with 8 coin magazines, the Tidel Rolled Coin Dispenser is an ideal solution for convenience stores, supermarkets, big box retail, or other high volume cash environments. The Rolled Coin Dispenser offers a convenient way for an organization to store and dispense rolled coin whenever needed, representing a complementary addition to a store's daily cash operations. Dispensing rolled coin on demand minimizes the frequency, and therefore the expense, of third party deliveries of rolled coin.

Specifications

	Standard Capacity	High Capacity
Coin Magazines	4	8
Coin Capacity Per Magazine	1¢: 160 rolls 5¢: 130 rolls 10¢: 180 rolls 25¢: 100 rolls	1¢: 160 rolls 5¢: 130 rolls 10¢: 180 rolls 25¢: 100 rolls

Dimensions and Weight (Dispenser Only)

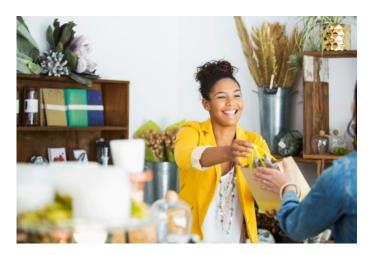
Width	16" (406 mm)	32" (812 mm)
Depth	27" (686 mm)	27" (686 mm)
Height	30.75" (781 mm)	30.75" (781 mm)
Weight	370 lbs. (167 kg)	740 lbs. (335 kg)

Tidel R400



Revolutionizing Cash Handling with Flexibility and Efficiency

Tidel R400 excels in flexibility and performance, automating back-office cash processes across diverse retail settings. With an integrated system console, barcode scanner, and printer, it streamlines cashier till management for seamless efficiency.



Find the right solution for you!

Cash Monitoring Software

Complete control over your cash handling operations with business analytics, service monitoring, end-to-end cash reconciliation and multi-device connectivity.

Cash Deposit Solutions

Save time and money with smart cash deposit solutions for retail front and back office.

Cash Recycling Solutions

Optimise your cash flow and keep cash circulating efficiently with cash recycling solutions for retail.

SafePay Closed Cash Management

SafePay replaces traditional tills with a smart recycling system which protects cash from payment all the way to the cash-counting centre.

Bank Solutions

Cash automation solutions which support bank branch transformation and cut the time staff spend working with cash.

Service

Expert support ensures that your systems run smoothly and efficiently with minimal disruption to your business.

Sesami: A single, scalable, global platform offering intelligent and sustainable cash management solutions. Sesami's Al-enabled enterprise software and intelligent devices empower the banking, retail, and service industries worldwide, transforming cash management and delivering exceptional ROI

