

TR 50 Series



Retail organizations that deal with substantial amounts of cash on a daily basis require a system that can help them automate their cash handling processes to help run their business – a solution that can easily integrate into multiple points within their store. The **TR50** addresses this need and more.

The **TR50** is uniquely designed to operate at point-of-sale, self-checkout stations, or in back office environments, enabling a retail store to easily optimize the intersect points where cash automation is needed the most. By integrating with multiple coin recyclers, The **TR50** is adaptable to just about any environment requiring automated recycling of cash and coin.

The **TR50** note recycler is uniquely designed to easily operate at point of sale, self-checkout stations, or in back office cash rooms to help automate the cash processing business of a retail organization. The **TR50** eliminates the need for store employees to manually handle cash at point of sale, minimizing the risk of errors and freeing them up to more productive activities such as customer service. When paired with a Tidel coin recycler, the **TR50** is an ideal solution for back office cash automation - enabling speed, accuracy and accountability for the recycling of notes and coin, thus minimizing store float and the frequency of CIT pickups.



At the heart of the **TR50** is the software solution that powers it. The **TR50** software suite is expansive, easy to use, and completely adaptable to any user environment. The **TR50** software simplifies the process of managing users, assigning permissions, running reports, and managing cash balances. The **TR50** offers a status bar that provides a dashboard-like status of all system components, allowing for proactive engagement when needed. The **TR50** also enables remote access capability, so authorized parties can perform necessary maintenance, or assist with troubleshooting, if required. The **TR50** offers the industry's most comprehensive software package needed to manage the note and coin processing of a cash-intensive retail establishment.



The **TR52** cash recycling system offers integrated note and coin recycling, offering improved security, reduced cash handling, and accelerated start and end of shift processes for cash intensive retail environments.



For retail organizations that handle higher volumes of coin, the **TR53** cash recycling system can easily address this requirement. Capable of processing up to 3,000 coins per minute, the **TR53** provides unmatched horsepower to address the processing needs of coin heavy retail environments.

TR50 Series Technical Information



TR50



TR52



TR53

Note

Recycle Denominations	6 (All US Currency Denominations)	6 (All US Currency Denominations)	6 (All US Currency Denominations)
Recycle Capacity	Total 1,200 notes	Total 1,200 notes	Total 1,200 notes
	Configuration options: 1. Single (300 note) recycle storage mechanism x 3 + dual recycle storage mechanism (100 notes+200 notes) x 1 2. Single(300 note) recycle storage mechanism x 2 + dual recycle storage mechanism (100 notes+200 notes) x 2 3. Single (300 note) recycle storage mechanism x 4	Configuration options: 1. Single (300 note) recycle storage mechanism x 3 + dual recycle storage mechanism (100 notes+200 notes) x 1 2. Single(300 note) recycle storage mechanism x 2 + dual recycle storage mechanism (100 notes+200 notes) x 2 3. Single (300 note) recycle storage mechanism x 4	Configuration options: 1. Single (300 note) recycle storage mechanism x 3 + dual recycle storage mechanism (100 notes+200 notes) x 1 2. Single(300 note) recycle storage mechanism x 2 + dual recycle storage mechanism (100 notes+200 notes) x 2 3. Single (300 note) recycle storage mechanism x 4
Deposit Capacity	2,000 notes	2,000 notes	2,000 notes
Total Capacity	3,200 notes	3,200 notes	3,200 notes
Deposit Speed	5 notes/second	5 notes/second	5 notes/second
Dispense Speed	4 notes/second	4 notes/second	4 notes/second

Coin

Recycle Denominations	Up to 4	Up to 4
Recycle Capacity	8 coin hoppers; each hopper can hold: 1¢: 2,600 coins 5¢: 1,700 coins 10¢: 3,400 coins 25¢: 1,300 coins	1¢: 6,800 coins 5¢: 4,200 coins 10¢: 9,600 coins 25¢: 3,700 coins
Deposit Speed	240 coins/minute	3,000 coins/minute
Dispense Speed	8 coins/second/hopper	8 coins/second/hopper

Dimensions and Weight

(W x D x H)	13.3 " (340 mm) x 31.4" (800 mm) x 51.8" (1,315 mm)	33.3" (845 mm) x 31.4" (800 mm) x 51.8" (1,315 mm)	38.3 " (972 mm) x 36.19" (919 mm) x 51.8" (1,315 mm)
Weight	761 lbs. (345 kg)	1,357 lbs. (615 kg)	1,591 lbs. (721 kg)

Other Available Features:

- Touch Screen Interface
- Integrated Printer
- iButton for CIT access
- Combination style door lock
- Optional 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