

# Revolution Retail Systems

## QUANTUM™ SERIES



4S - 4S XL with Auxiliary Vault





## SPECIFICATIONS:

Height:	30.8" (781 mm)
Width:	46.5" (1181 mm)
Depth:	24.1" (611 mm) install depth 24.0" (610 mm) servicing depth 27.8" (707 mm) transit/transportation clearance
Weight:	715 lbs. (324 kg)

## Device Configuration:

- Number of recycle cassettes
- Number of dispense/refill cassettes
- Number of deposit cassettes

	Quantum 4S	Quantum 4S XL
	4	4
	2	2
	1	2

## Notes:

Capacity per cassette (max)

- Recycle cassette
- Dispense/refill cassette
- Deposit cassette
- \* Optional Deposit cassette (1,200 or 2,200)

	60 notes	60 notes
	500 notes	500 notes
	1,500 notes	1,500 notes
		2,200 notes
Total capacity of notes (max)	2,740 notes	Up to 4,940 notes

## Processing:

Bulk Note Acceptor  
Note processing speed in/out  
Recycle up to

	3 notes/sec	3 notes/sec
	(4) Denominations	(4) Denominations

## Coin:

- Capacity
- Number of recycle modules
- Capacity by denomination
- Pennies
- Nickels
- Dimes
- Quarters
- Fifty Cent Piece
- Dollar
- Total Coin Capacity

	4	4
Pennies	2,800	2,800
Nickels	1,800	1,800
Dimes	3,700	3,700
Quarters	1,500	1,500
Fifty Cent Piece	20	20
Dollar	130	130
Total Coin Capacity	9,950	9,950

## Processing:

- Coin processing speed in up to
- Coin processing speed out up to
- Accepts up to
- Recycle up to

	700 coin/min	700 coin/min
	16 coin/sec	16 coin/sec
	(6) Denominations	(6) Denominations
	(4) Denominations	(4) Denominations

\* Additional deposit cassette option.

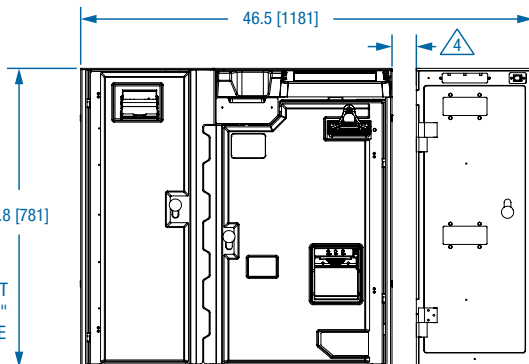
1 SYSTEM MUST BE SECURED TO LEVEL FLOOR.

2 UPS SHOULD BE PLACED/MOUNTED WITHIN 4 FEET OF THE QUANTUM UNIT. SEE UPS MANUFACTURER INFORMATION FOR SPACE REQUIREMENTS AND MOUNTING RESTRICTIONS.

3 IF THE A/C OUTLET IS NOT LOCATED IN THE INDICATED AREA BEHIND THE UNIT, THIS DIMENSION TO BE A MINIMUM OF 3".

IF THE A/C OUTLET IS LOCATED IN THE INDICATED AREA BEHIND THE UNIT, THIS DIMENSION TO BE A MINIMUM OF 5".

4 IF THE AUX VAULT IS INSTALLED ON THE RIGHT (BCR SIDE) OF THE 4S XL, A DISTANCE OF 2.5" [64mm] MINIMUM IS REQUIRED BETWEEN THE AUX VAULT AND MAIN UNIT.



## HARDWARE FEATURES:

- 10" Touch Screen Color Display
- Optional Integrated Biometrics
- Closed Loop Architecture of Notes and Coins
- Additional Deposit Capacity in the 4S XL Model
- Coin Discrimination (i.e. Counterfeit Coin Rejection)
- Recycle and Lockable Deposit Cassettes
- "Fitness Sort" on Recycled Notes
- Flexible Note Orientation (No Need to Separate or Face Notes)
- Integrated Drop/Storage Vault in the 4S Model
- Optional Integrated Printer
- Scalable Platform
- Network and Cluster Multiple Devices
- Continuous 24/7 Monitoring
- Vault - UL 291 Business "Hours Rated"
- UPS Included
- Auxiliary Vault - 2.64 Cubic Feet Internal Space; Each Unit Comes with 2 Adjustable Shelves

## SOFTWARE FEATURES:

- PCI Compliant
- REACH™ Remote Monitoring Solutions for Tech Support
- Real Time Cash/Coin Level Monitoring
- Scalable – Cluster Format
- Reporting – Standard or Custom
- Lane and/or Clerk Accountability
- Tills and Drop Bags Automatically Traced to a Specific User
- Multiple Tills per Register/Lane
- Configurable User Permission Levels for Machine Access
- Multiple User Authentication Schemes (Card & PIN, Log-in and PIN, or Biometrics)
- Automatic Prompting of Periodic Password Changes
- Track Monies outside of Unit with External Vault Fund Function
- Guided Deposit Preparation: Automatically Calculates and Moves Deposit to Courier Cassette
- Automatic End of Day Reporting
- Courier Specific Log-In Menu
- Video Troubleshooting Tips
- Video Guidance for System Operation

## FEATURE CAPABILITY:

- Ability to Integrate with POS System
- Same Day Credit on Deposit (Provisional Credit)
- Auxiliary Vault can be Utilized Remotely (Unattached)

