

GLORY

Revolution  
Retail Systems

QUANTUM™ SERIES



Quantum 4S/6S XL - 4S/6S XL AV -  
4S/6S XL MV

# QUANTUM™ SERIES



Quantum 4S/6S XL



Quantum 4S/6S XL AV



Quantum 4S/6S XL MV

## HARDWARE FEATURES:

- 10" Touch screen color display
- Closed loop architecture of notes
- Recycle and lockable deposit cassettes
- "Fitness sort" on recycled notes
- Flexible note orientation (not required to separate or face notes)
- Scalable platform
- Continuous 24/7 monitoring
- UPS included
- Optional integrated biometrics
- Integrated printer
- Optional integrated barcode scanner
- Integrated drop chute
- Vault - UL 291 business hours rated

## FEATURE CAPABILITY:

- Ability to integrate with POS system
- Same day credit on deposit (provisional credit)

## SOFTWARE FEATURES:

- PCI compliant
- REACH™ remote monitoring solutions for tech support
- Real time cash level monitoring
- Scalable – cluster format
- Reporting – standard or custom
- Lane and/or clerk accountability
- Tills automatically traced to a specific user
- Multiple tills per register/lane
- Configurable user permission levels for machine access
- Multiple user authentication schemes (log-in and pin, or biometrics)
- Automatic prompting of periodic password changes
- 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

## ELECTRICAL RATINGS:

- 100-130 V
- 50/60 Hz
- 6A

GLORY

Revolution  
Retail Systems

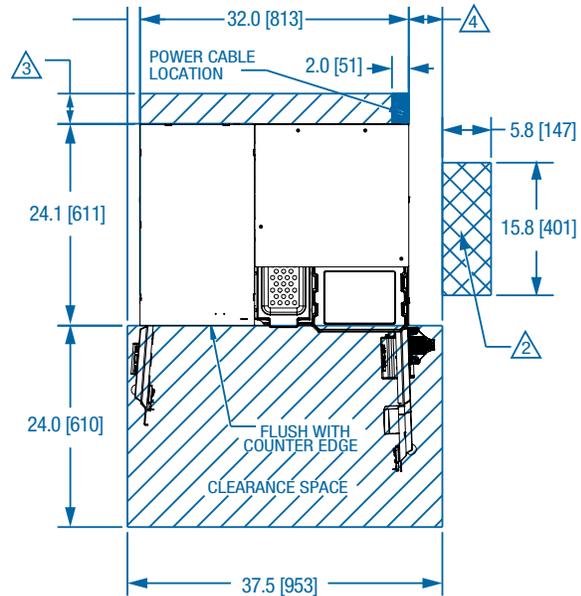
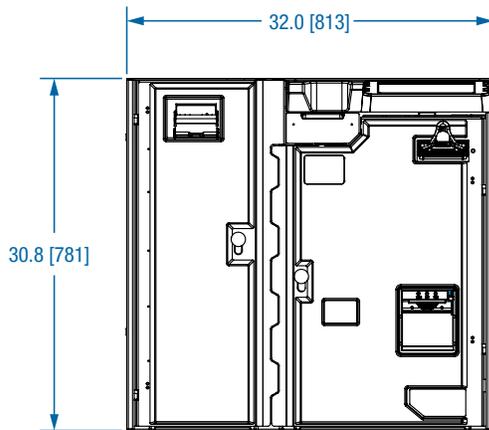
# QUANTUM™ SERIES

## SPECIFICATIONS

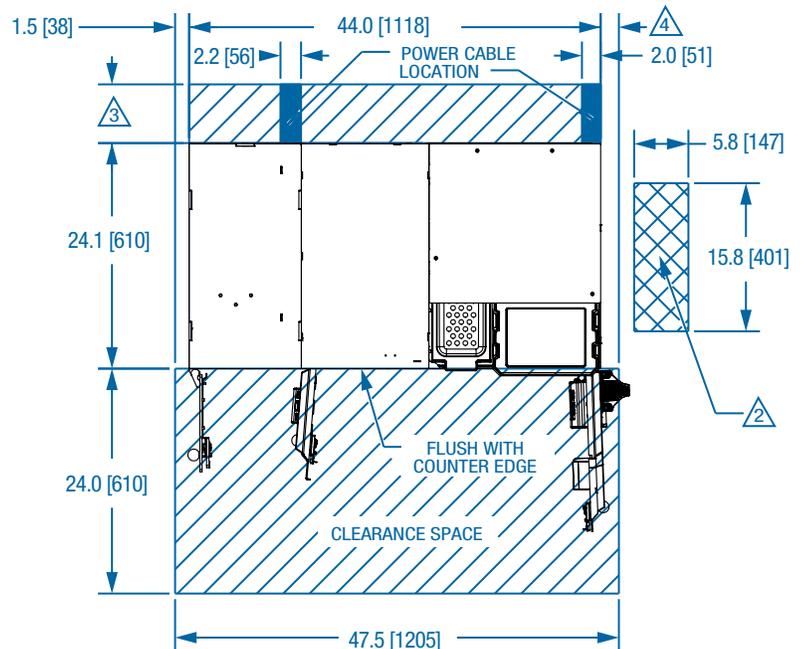
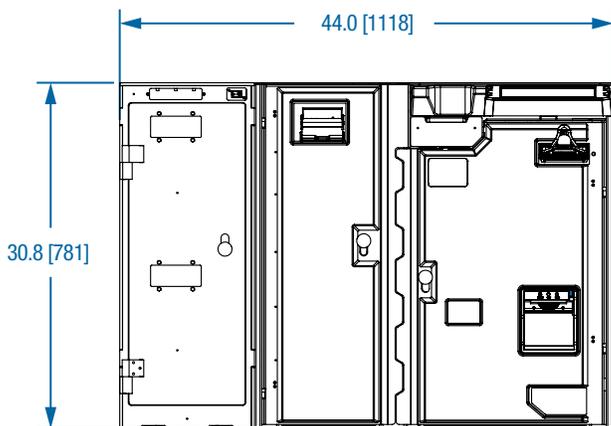
Physical Characteristics (nominal):	Quantum 4S XL	Quantum 4S XL AV	Quantum 4S XL MV	Quantum 6S XL	Quantum 6S XL AV	Quantum 6S XL MV
Height	30.8" (781 mm)					
Width	32.0" (813 mm)	44.0" (1,118 mm)	44.0" (1,118 mm)	32.0" (813 mm)	44.0" (1,118 mm)	44.0" (1,118 mm)
Depth (install depth)	24.1" (611 mm)					
Weight (empty)	575 lbs (261 kg)	875 lbs (397 kg)	875 lbs (397 kg)	575 lbs (261 kg)	875 lbs (397 kg)	875 lbs (397 kg)
<b>Device Configuration:</b>						
Standard Recycling Cassettes	4	4	4	6	6	6
Dispense/Refill Cassettes	2	2	2	1	1	1
Deposit Cassette 1	1	1	1	1	1	1
Deposit Cassette 2	1	1	2	1	1	2
<b>Notes:</b>						
<b>Capacity per Cassette (max)*:</b>						
Standard Recycle Cassette	60 notes					
Dispense/Refill Cassette	300 notes					
Deposit Cassette 1	1,500 notes					
Deposit Cassette 2	2,200 notes					
<b>Total Capacity of Notes</b>	4,540 notes	4,540 notes	6,740 notes	4,360 notes	4,360 notes	6,560 notes
Processing Speed In or Out (max)	3 notes/sec					
Recycling Capability (max)	(4) denominations	(4) denominations	(4) denominations	(6) denominations	(6) denominations	(6) denominations
<b>Coin:</b>						
Recycle Modules	4	4	4	4	4	4
<b>Capacity by Denomination (max):</b>						
• Pennies	2,800	2,800	2,800	2,800	2,800	2,800
• Nickels	1,800	1,800	1,800	1,800	1,800	1,800
• Dimes	3,700	3,700	3,700	3,700	3,700	3,700
• Quarters	1,500	1,500	1,500	1,500	1,500	1,500
• Fifty Cent Piece	20	20	20	20	20	20
• Dollar	130	130	130	130	130	130
• Sorted Overflow	-	-	-	-	-	-
<b>Total Coin Capacity (max)</b>	9,950	9,950	9,950	9,950	9,950	9,950
Coin Processing Speed In (up to)	700 coin/min					
Coin processing Speed Out (up to)	16 coin/sec					
Accepts Up To	(6) denominations					
Recycle Up To	(4) denominations					

# QUANTUM™ SERIES

## Quantum 4S/6S XL



## Quantum 4S/6S XL AV MV



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 OR DATA PORT IS NOT LOCATED IN THE INDICATED AREA BEHIND THE UNIT, THIS DIMENSION TO BE A MINIMUM OF 3" [76mm]. IF THE A/C OUTLET OR DATA PORT IS LOCATED IN THE INDICATED AREA BEHIND THE UNIT, THIS DIMENSION TO BE A MINIMUM OF 5" [127mm].

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

GLORY

Revolution  
Retail Systems