

QCTM Quick Coin Count

Consumer, self-service coin deposit solution

A quick and simple coin deposit solution without the need for pre-sorting

The optimisation of cash management calls for specialist experience, resources and truly innovative technology. Across the world, Talaris' cash management solutions are trusted by thousands of organisations to ensure their cash is managed securely and efficiently whilst delivering the ultimate in productivity.

Talaris have in excess of 250 patents granted across 26 countries and are world experts in optimal cash handling solutions. 2,300 Talaris professionals, including over 1,000 service and support staff and 130 business partners cover over 60 countries delivering these solutions - wherever money moves.

QC from Talaris represents a new concept for retailers and financial institutions providing the opportunity to attract more customers to your store or branch. QC is a fully-automated, self-service coin deposit solution. With QC installed, your customers can quickly and easily deposit their coin inventory without the need to pre-sort or wait in a queue. Children can have fun converting their coin savings into active cash.

Reducing the need to deposit coins over the counter will help reduce queue waiting times, improving productivity and your customers' branch or store experience.



QC is convenient and quick. A specially designed auto-feed system allows safe and continuous processing, whilst its two-button operation means it's intuitive and easy to use. Coins can be poured straight into the coin hopper, while hands are kept well away from moving parts. Rogue objects, foreign currency and counterfeits will be automatically separated from the coin mix and rejected.

To assist branch personnel with machine management, QC includes easily viewed status lights located on either side of the front façade. Colour coded status lights alert branch staff to QC fill levels providing ample time to empty coin from QC ensuring the solution is always available for customer use.

All processed coins are collected into dual high capacity transportable coin bins. Each bin can hold up to 35,000 mixed coin for a total of 70,000 maximum capacity. Patented technology ensures bins are easy to manoeuvre, by teller or CIT, when full.

Coin bins are ideal for banks with high customer foot traffic who would like their CIT company to come and collect the mixed coin quickly and simply. Bins are constructed from high impact polyethylene resin providing an extremely rugged solution designed to withstand the rigors of transport and cash centre processing.

Key features summary:

- QC utilises Talaris' proven Mach® sorting technology and high performance coin authentication
- Auto-feed automatically and safely advances coin into QC without customer intervention
- QC offers simple two-button operation, dual language capability, and large display making QC easy to use for children and adults
- QC bin variant is available in either front or rear cabinet access for bin removal
- Door façade insert and optional overhead backlit banner offer custom branding opportunities

Talaris Technology

Talaris' unique technology sets new industry standards

WAVE™
coin authentication technology

Provides highest accuracy coin counting and authentication technology



Product specification

Speed	2500 mixed coins per minute	Connectivity	Custom integration capability
Coin diameter range	15.5 to 32.4 mm	Power supply	QC: 100 - 240V AC, 50/60 Hz + 1% Banner: 115 - 240V AC, 50/60 Hz + 1%
Coin thickness range	1.0 to 3.0 mm	Power consumption	840 W
Coin authentication	Equipped with patented WAVE technology	Dimensions (H x W x D)	QC only: 1620* x 637 x 1047 (BF)/1139 (BR) mm *height increases to 2006 mm with banner Optional banner: 386 x 637 x 337 mm
Capacity	2 bins, up to 35,000 coins each bin diameter dependant	Weight	QC only: 168.7 kg With banner: 180 kg Banner only: 11.25 kg
Display	12" colour graphic LCD user screen	Manufacturing standards and approvals	CE, ISO9001, CUL
Cabinet options	Mixed coin with Front (BF) or Rear (BR) bin removal		
Door façade options	Light or dark silver		

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DS-QCBIN-0509

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