

## ADVANCING NOTE ACCEPTOR PERFORMANCE EXPECTATIONS

**mei** | SC advance™

MEI knows note acceptors. Since developing the world's first electronic, non-contact note acceptor, MEI products are relied upon for more than two billion transactions per week in over 100 countries.

Perhaps no other MEI product so ideally serves customer needs as well as the MEI SC Advance. Evolved from the winning CASHFLOW SC note acceptor, SC Advance applies the latest technology and customer feedback to make a great product even better and redefine game performance once again.

SC Advance features enhanced recognition technology, faster note-to-note speed, improved barcode recognition and increased capacity to accept up to 100 different currencies and denominations. It also has the industry's best first-time acceptance rate for valid street-grade notes, including those that are damp, crinkled or torn.

Ultimately, the true measure of note acceptor performance is in the amount of revenue it pulls in by driving the player experience. By minimizing wear components and note jams and maximizing the acceptance of legal currency, SC Advance increases game uptime and virtually eliminates the frustration associated with repeated note rejections.

Now players can wait less and play more—rewarding an investment in MEI SC Advance with unparalleled returns.

**Please contact your MEI sales associate to arrange a Value-added Trial (VAT) or learn how MEI SC Advance can help increase the player experience and bottom line in your operation.**



**mei**®

[www.meigroup.com](http://www.meigroup.com)

**Proven performance. Increased profits.**

MEI SC Advance series sets the standard for note acceptors worldwide.

The knowledge gained from producing over three million note acceptors has created:

#### Advanced Acceptance and Security

A series of features contribute to a higher overall acceptance rate for legal notes and barcoded tickets while increasing security against fraud.

- New recognition system provides a second barcode sensor to improve global ticket acceptance rates and offer 4-way ticket acceptance.
- Full spectral analysis uses multiple wavelengths of light to look all the way through the note and validate its authenticity.
- Advanced recognition algorithms facilitate the industry's highest acceptance rates—even if the notes have been worn or damaged.
- Fastest resolution to disputes with a window revealing the value of the last note stacked in the cashbox.

#### Exceptional Note Handling

Early rejects are virtually eliminated by the attempt to accept all notes at first pass.

- Corrective note transport system minimizes skew and offset in the acceptor head to prevent jams and unnecessary rejections.
- Refined plastic molding techniques prevent obstructive flaws along the note path to avoid snags.
- Sealed note path protects acceptor head from fluid and dust—significantly reducing the risk of jams.
- Best first-time acceptance of street quality notes.

#### Lower Cost of Ownership

Robust design combines functionality and durability to withstand even the toughest conditions and maximize machine uptime.

- Extremely durable cashbox constructed of Vertron plastic.
- Protected internal mechanisms and drive gears insulates components from the operating environment.
- Heavy gauge steel in chassis allows flexibility in mounting options.
- Easily updated.
- Fewer moving parts reduce required maintenance and associated inventory.

#### Maximized Investment in CASHFLOW SC

Backwards compatibility with CASHFLOW SC extends the value associated with past and present investment in MEI, lowering the overall cost of operation.

- Because enhancements are localized to the acceptor head, operators can update the slot floor at their own pace as capital becomes available.
- Intelligent support tools sense the product version and run the corresponding software.
- Includes all functionality developed for CASHFLOW SC—including a wide range of protocols, support tools, EASITRAX Soft Count and variety of cashbox sizes.

Additionally, product enhancements can add functionality to MEI SC Advance series resulting in a tailored solution for your individual needs:

#### STS Advance

a Portable Programming Module (PPM) makes downloading upgrades simple and fast. The PPM allows flash via USB connectivity.



#### EASITRAX® Soft Count

is an integrated software/hardware solution offering a faster, more efficient way to manage cash drops and evaluate data from slot machines.



#### GDS Compliant USB

a harness that enables GSA standards reflecting the movement towards USB peripherals



## FEATURES

Customer bar code reader

Full scan light bar

Beltless roller drive

Smooth, sealed short note path



Diagnostic LEDs/Configuration button/  
USB located on front face for easy access

Note path release

Easy access acceptor release latch

Conveniently located interface card  
easily changed

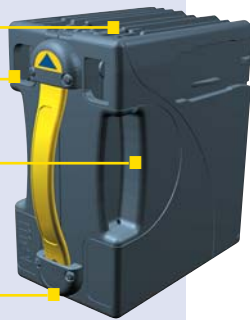


Recessed plastic gears

Dispute resolution window

Durable welded plastic exterior  
withstands rigorous daily use

Lockable removable  
cashbox with  
dual lock capability



### FOUR CASHBOX SIZE OPTIONS\*:



SC  
600 notes



SCM  
900 notes



SCL  
1200 notes



SCXL  
2200 notes

## BENEFITS

**Proven Quality** 1,300,000 units of CASHFLOW SC and SC Advance sold

**Global Notesets** Nearly 100 countries are maintained by a full-time currency team

**Revenue** Highest note acceptance 98%+

**Up Time** Rarely jams as note is always controlled

\*Capacity is up to the number of notes stated.



# TECHNICAL SPECIFICATIONS

## ACCEPTANCE RATE

- 98% or greater<sup>1</sup>

## NOTE/BAR CODE COUPON INSERTION NOTES

- Up to 50 notes, four ways, faceup and down

## BAR CODE COUPONS

- Two-way faceup

## NOTE DIMENSIONS

- 62mm - 83mm width  
120mm - 166mm length

## TRANSACTION SPEED

- Approximately three seconds to stack

## ESCROW

- One note or one bar code coupon

## SC SERIES SUFFIXES

- A SPC USB tri-port
- E EASITRAX Soft Count
- G GDS USB
- U IGT USB
- V Vault Cashbox
- W EBDS/SPC USB (tri-port)
- X Deep Cashbox
- Y EBDS/GSA USB (tri-port)

## INTERFACES

- Multiple serial protocols
- Multiple USB protocols

## POWER SOURCE & CONSUMPTION

- 12V - 28VDC
- Standby: 10 Watts
- Accepting: 30 Watts
- Stacking: 70 Watts

## ENVIRONMENTAL

- Operating Temperature 0°C - 60°C
- Storage Temperature -30°C - 70°C
- Humidity 5% - 95%<sup>2</sup>

## SHIPPING WEIGHT

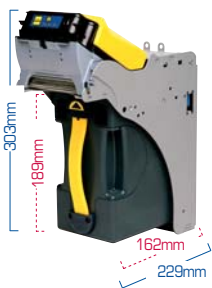
- SC Series 4kg (9 lbs.)
- SC Cashbox 1.5kg (3 lbs.)

## SC ADVANCE SERIES MODELS

### SCXXXX X

U.S.	International	U.K.	
6600	8340	8540	OEM Configurable (no harness)
6602	8342	8542	OEM Proprietary
6604	8344	8544	Opto Isolated EBDS
6607	8347	8547	RS232 EBDS
6608G	8348G	8548G	GDS Compliant USB

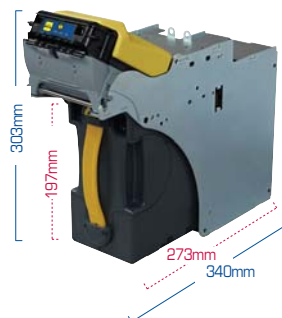
### SC ADVANCE



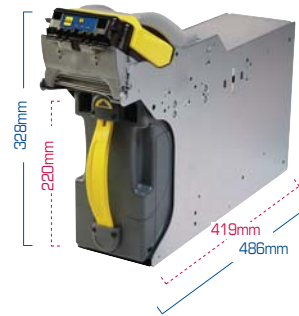
### SCM ADVANCE



### SCL ADVANCE



### SCXL ADVANCE



The solid blue line represents the total dimensional length — The dotted red line indicates the cashbox length  
The cashbox handle adds another 9mm to the length of a cashbox.

## MEI LOCATIONS:

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NOTES: <sup>1</sup>Contact MEI for country currency options and specifications.

<sup>2</sup>Non-condensing at or below 45°C.

<sup>3</sup>Locks not included.

MEI is ISO 9001:2000 certified.

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