SC ADVANCE™

Advancing Note Acceptor Performance Expectations

CPI knows note acceptors. Since developing the world's first electronic, non-contact note acceptor, our products are relied upon for more than four billion transactions per week globally.

Perhaps no other product so ideally serves customer needs as well as the 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 140 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 SC Advance with unparalleled returns.

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

TECHNOLOGY THAT COUNTS

SC ADVANCE SETS THE STANDARD FOR NOTE ACCEPTORS WORLDWIDE.

The knowledge gained from producing over four 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 Verton plastic.
- Protected internal mechanisms and drive gears insulate components from the operating environment.
- Heavier 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 CPI, 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 SC Advance series resulting in a tailored solution for your individual needs:

PPM Advance

a Portable Programming Module gives you complete control of your games, with enhanced features that you can configure and control to meet your unique support needs.

EASITRAX®

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

Custom barcode 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 with-
stands 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

*Capacity is up to the number of notes stated.

Benefits

Proven Quality
4 million+
units of CASHFLOW SC
and SC Advance sold

Global Notesets
More than 140 countries
are maintained by a full-time
currency team

Revenue
Highest banknote
acceptance 98%+

Uptime
Rarely jams as bank note
is always controlled

TECHNICAL SPECIFICATIONS

Acceptance Rate
- 98 % or greater [1]

Note/Barcode Coupon Insertion Note
- Up to 100 notes, four ways, face-up and -down

Bar Code Coupons
- Two-way face-up

Note Dimensions
- 62mm – 83mm width
- 120mm – 166mm length

Transaction Speed
- Approximately 2.3 seconds to stack

Escrow
- One note or one barcode coupon

SC Series Suffixes
- A   SPC USB tri-port
- E   EASITRAX Soft Count
- 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

Power Source & Consumption
- 12V – 28VDC
- Standby: 10 Watts
- Accepting: 30 Watts
- Stacking: 70 Watts

Environmental
- Operating Temperature 0°C – 60°C
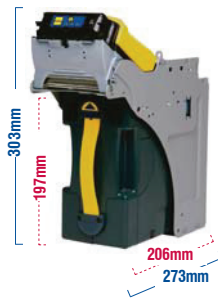- Storage Temperature -30°C – 70°C
- Humidity 5% – 95%[2]

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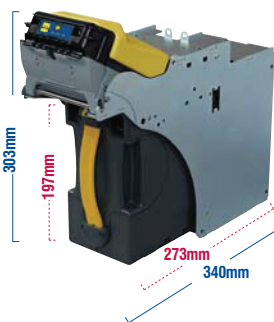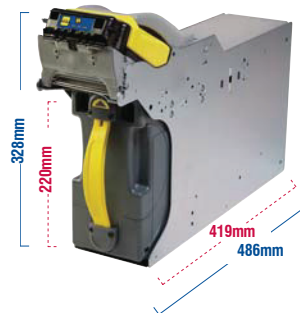- SC Cashbox   1.5kg (3 lbs.)

SC Advance   SCM Advance   SCL Advance   SCXL Advance

SC Advance: 303mm, 189mm, 162mm, 229mm
SCM Advance: 303mm, 197mm, 206mm, 273mm
SCL Advance: 303mm, 197mm, 273mm, 340mm
SCXL Advance: 328mm, 220mm, 419mm, 486mm

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.