

# Redefine the Standard of Convenience

As improving technology and retail trends drive consumer expectations for service delivery, there is an increasing need for more convenient, capable self-service devices. When it comes to ATM interactions, for example, 40% of consumers have indicated that they want to make deposits, 44% would like to utilize check cashing, and 28% would like to utilize bill payment. As a result, more than 70% of financial institutions (FIs) plan to add new transaction types to their ATMs—up from around 58% in 2013. If FIs are to retain and a grow customer bases, the time to act is now.

## Philosophy

The idea of a drive-up has long been synonymous with convenience. For nearly a century, people have been saving time and effort by staying in their cars to conduct their business at banks, restaurants and elsewhere. The CS 7790 builds upon the inherent convenience of the drive-up channel by bringing new levels of automation for on-the-go customers.

## Streamline More Transactions

This through-the-wall system can accept up to 75 combined notes and checks at a time through a single slot; supports up to 25 percent higher cash capacity than some legacy and competitive systems; features an engaging 19-inch display and 7-inch ActivView™ display for easy, secure data input; and features an intuitive interface for quick navigation.

## Secure and Cost-Optimized

The system features leading data security technology, numerous physical security and camera options, the industry's first anti-skimming ActivEdge™ card reader and more to keep consumer's and information safe. Additionally, the CS 7790 features a cost-optimized design with data analytics that reduce the need for repairs, high cash capacity for fewer cash-in transit visits, and an ActivPower™ architecture that reduces downtime and optimizes power usage.



## Features

### MEDIA TECHNOLOGY

#### ActivCash Cash Module Dispenser

- Withdrawals of up to 75 notes in a bundle
- Banknote reject/bundle retract

#### Banknote Storage

- Up to 4 cassettes
- Max fill level: 432 mm
- Retract/reject cassette with 2 compartments

#### ActivMedia™ Mixed Media

##### Deposit Module

- Mixed bundle deposit, up to 75 notes/checks
- MICR and OCR recognition
- Banknote validation in compliance with ECB Article 6
- Options: fit/unfit test

##### Banknote and Check Storage

- 2 cassettes
- Max fill level per cassette: 270 mm
- Fill level indicator
- Retract cassette with 1 or 2 compartments

### ENHANCED SECURITY

#### Physical

- Consumer awareness mirrors
- Anti-card trapping functionality
- Anti-skimming solution
- Unique skimmer-deterring bezel

#### Cyber

- SPEAR™ module authentication and secure communications
- Hardened operating system
- Symantec™ endpoint protection
- ValiTech® secure service access
- Encrypting PIN Pad

### PROCESSOR

- ActivCore™ i5

## System Options

### SECURITY

- Portrait and cash slot cameras
- ASD
- TMD6001
- Basic alarms and sensors
- ActivGuard™ alarm system
- Security safe
  - UL 291 Level 1
  - CEN L (12.5 mm)
- Encrypted hard drive and trusted boot security
- Symantec Critical Systems Protection

### DISPLAYS

- 15" XGA or 19" color consumer display screen
- 19" touchscreen
- 15" Vandal-Resistive Screen with function keys or touchscreen with optional function keys
- High bright
- Privacy filter
- 7" ActivView secondary consumer display

### ACCESSIBILITY

- Headphone jack

### CONSUMER EXPERIENCE

- 2-way video camera/microphone

### POWER ARCHITECTURE

- ActivPower™ Intelligent Power Management

### ID DEVICES

- EMV-ready card reader, ActivEdge, Motorized or DIP
- Contactless card reader
- Barcode scanner 1D/2D
- Driver's license scanner

### PRINTERS

- 80 mm enhanced graphical receipt printer with dual sided printing and dual paper roll
- Journal printer

### DISPENSER/DEPOSITORY

- Coin Dispenser

## Dimensions



#### \*UL Configuration

Height: 1540 mm (60.62 inches)

Width: 1116 mm (43.93 inches)

Depth: 975 mm (38.37 inches)

\*Visit [www.diebold.com/pas](http://www.diebold.com/pas) for full dimensional information.



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