

DIEBOLD 55XX SERIES CASH-DISPENSING TERMINAL

THE FUTURE OF FINANCIAL SELF-SERVICE

With the proliferation of the Internet, smartphones and similar interconnected devices, people have access to information anytime, anywhere. As technology continues to advance, consumers expect a higher level of accessibility in virtually all facets of their lives, including banking.

For financial institutions looking to meet these expectations with cash-dispensing self-service terminals, the Diebold 5500 series is the ideal solution. It not only delivers on the consumer's need for around-the-clock service, but also on the financial institution's need for lower cost of ownership, robust security and positive consumer experience.



INDUSTRY-LEADING TOTAL COST OF OWNERSHIP

With a smart, modular design and innovative solutions, the Diebold 5500 series offers superior investment protection and improved reliability.

- Up to 60-percent reduction in power consumption for significant cost savings
- Substantial improvement in uptime through module enhancements
- Patent-pending individual module power control significantly reduces service time

DIFFERENTIATED CONSUMER EXPERIENCE

The Diebold 5500 series boasts modern visual power appeal and advanced capabilities.

- Vibrant color selection
- Large 15" LCD color consumer display
- Mobile ready with NFC and 2D Barcode options, as well as Concierge Video capability

LATEST SECURITY FEATURES

The Diebold 5500 series offers industry-leading security against physical and logical attacks.

- Customer security via mirrors, PIN pad cover and optional two-way video
- Endpoint security via high-security safes, Self-Service Trusted Computing, authorized service and ActivGuard Intelligent Alarms
- Transaction security via ActivEdge secure card reader, biometrics, SSL and EPP7



Authorized Distributor

DIEBOLD 5500 SERIES FEATURES

ARCHITECTURE

- Highly reliable, market-proven dispensing technology
- New appealing design
- Lobby (front and rear load) and Through-the-Wall (203 mm and 330 mm collar) options
- Minimized footprint for reduced construction costs and floor space
- Vibrant selection of colors
- Fully RoHS compliant

ENHANCED SECURITY

- ActivEdge secure card reader with industry-first anti-skimming technology
- PCI-approved encrypting PIN pad with signature- and certificate-based RKL support
- Camera provisioning, safe selection and consumer awareness mirrors

CUSTOMER CONNECTIVITY

- 15" XGA color consumer display
- Optional multitouch touch screen with or without function keys, privacy filter and sunlight-viewable backlighting

CASH CAPACITY

- ActivDispense advanced-function cash dispenser to support up to four cassettes
- Up to a 2,700-note capacity per cassette, yielding a maximum 10,800-note capacity
- Bundled presentation of up to 50 notes per transaction
- Enhanced module reliability and improved cassette strength and robustness

- 1 Consumer face/cash slot cameras (options)
- 2 Consumer awareness mirrors
- 3 15" XGA color consumer display screen (options)
 - Touch screen
 - Sunlight viewable
 - Privacy filter
 - Function key
- 4 Contactless card reader (option)
- 5 Encrypting PIN pad
- 6 Fingerprint reader (option)
- 7 Headphone jack
- 8 80 mm receipt printer
- 9 Printer (options)
 - Passbook (vestibule only)
 - Journal
- 10 EMV-ready card reader (options)
 - ActivEdge™
 - MCR
 - Dip
- 11 2D barcode scanner (option)
- 12 ActivDispense
- 13 ActivPower
- 14 ActivCore
- 15 ActivEdge
- 16 Security safe (options)
 - UL 291 Level 1
 - CEN I
 - CEN III GAS
 - CEN IV GAS



DIEBOLD 35XX CASH-RECYCLE ATM

VERSATILE CASH MANAGEMENT WITH A COMPACT FOOTPRINT

For financial institutions, replenishing cash in ATMs can be costly. For consumers, it's an inconvenience when a transaction cannot be completed because the unit is unavailable due to depleted cash reserve. For this reason, financial institutions are looking to cash-recycling systems as a way to reduce the cost of cash management and deliver a reliable consumer experience.

The Diebold 3500 series of terminals offers consumer-driven speed and efficiency that both mature markets and developing markets demand. It provides configurable cash-dispense and recycle options that enable financial institutions to increase growth and customer retention, while minimizing total cost of ownership.



MAXIMUM FLEXIBILITY

The Diebold 3500 series is comprised of highly reliable, versatile cash recyclers designed to be easily configured to meet a market's specific needs.

- Provides configurable options that enable bulk-cash depositing, a combination of deposit and dispense, or full recycling
- Expands growth opportunities by facilitating footprint expansion with cash-recycling technology
- Improves operational efficiency with automated cash validation, denomination, counting and recirculating

IMPROVED TOTAL COST OF OWNERSHIP

With its customizable features, cash-management automation and improved reliability, the Diebold 3500 series is a sound, long-term investment.

- Decreases the frequency of costly cash-in-transit visits
- Reduces maintenance costs due to data analytics and individual module power control
- Maximizes uptime through module-driven reliability improvements

ENHANCED CUSTOMER SATISFACTION

The Diebold 3500 series emulates teller transactions by validating, denominating and counting deposited currency.

- Reduces time tellers spend processing routine transactions, enabling more focused and meaningful relationship building
- Allows 200-note transactions, enabling merchant customers to more efficiently conduct large transactions
- Passbook printer allows automation of booklet printing



DIEBOLD 35XX SERIES FEATURES

ARCHITECTURE

- Highly reliable, market-proven ActivRecycle cash-recycling technology
- World-class note-identification technology
- Multiple currency support
- Fully RoHS compliant

ENHANCED SECURITY

- ActivEdge secure card reader with industry-first anti-skimming technology
- PCI-approved encrypting PIN pad with signature- and certificate-based RKL support
- Camera provisioning, safe selection and consumer awareness mirrors

CUSTOMER CONNECTIVITY

- 15" XGA color consumer display
- Optional multitouch touch screen with or without function keys, privacy filter and sunlight-viewable backlighting

CASH CAPACITY

- ActivDispense advanced-function cash dispenser to support up to four cassettes
- Up to a 2,700-note capacity per cassette, yielding a maximum 10,800-note capacity
- Bundled presentation of up to 50 notes per transaction
- Enhanced module reliability and improved cassette strength and robustness

DIEBOLD 9900 IN-LOBBY TELLER TERMINAL

FAST, FLEXIBLE AND SMART BRANCH TRANSFORMATION

Recent technological advancements have empowered consumers to interact with the branch in new ways. While this opportunity enhances efficiency, it sometimes can be at the cost of consumer acquisition, engagement and retention.

The Diebold 9900 in-lobby teller terminal offers the ideal solution. It combines the speed and accuracy of a self-service terminal with intelligence from the bank's core systems. The Diebold 9900 links to the staff within the bank to provide the ultimate in around-the-clock service and tailors to every type of transaction, a diverse range of individuals, and small and medium businesses (SMBs).



FAST - DESIGNED FOR TODAY'S BUSY CONSUMER

With the ability to sort, validate and check note fitness, the Diebold 9900 provides a teller-like experience with remarkable speed.

- Reduced lines and waiting times across all transactions
- High cash capacity for improved speed and efficiency
- Increased sales opportunities through faster service and leveraging of open branch environments

FLEXIBLE - INCREASED BUSINESS AGILITY

With its modular design, the Diebold 9900 supports a financial institution's needs today and easily extends to address tomorrow's.

- Single terminal with capability for various transaction types
- Self-, video-assisted and teller-assisted service options in a single unit
- Configurable cassette options that tailor to branch needs

SMART - COEXISTENCE OF AUTOMATION AND TELLER

The Diebold 9900 provides the highest levels of functionality, processing power and connectivity.

- Concierge capabilities to assist consumers via tablet or via video and audio link using XPRESSION™ automation technology
- Frees tellers for personalized interactions that deepen account relationships and create sales opportunities

DIEBOLD 9900 SERIES FEATURES

ARCHITECTURE

- Highly reliable market-proven recycling technology
- Superior note-identification technology
- Flexible and modular design for enhanced functionality
- Designed to meet international accessibility guidelines

CUSTOMER CONNECTIVITY

- 19" color touchscreen consumer-viewable display with privacy filter
- Landscape and portrait display options
- Optional personal interactions via our enhanced suite of self-service marketing software, COMMANDER™
- Optional video enablement with concierge capabilities using XPRESSION™ automation technology

CASSETTE FLEXIBILITY

- A highly configurable recycler with 5 cassette positions that can support deposit, dispense or recycling configurations
- Standard high capacity cassette or dual cassette technology option for increased flexibility

RECYCLING / DISPENSE CASH CAPACITY - FLEXIBLE OPTIONS

- High capacity module with up to 10,800 dispenser / recycled notes capacity and 4 denominations using standard cassettes or maximum flexibility of up to 8 denominations using dual recycling/dispensing cassettes
- Optional Advanced Function Dispenser (AFD) enables fast dispensing and holds an additional 13,000-note capacity and five denominations

ADVANCED FEATURES

- Optional barcode readers and coin dispenser
- Intelligent depository module for configuration flexibility and ability to accept stacks of up to 30 checks or bill payment documents in any insertion orientation



SPECIFICATIONS

- Supports Diebold's leading edge self-service software platform VISTA™ or Agilis® 3 ATM software
- Conforms to extensions for financial services (XFS)
- Microsoft® Windows® 7 capability
- Core i5 Third Generation 2.9 GHz Quad Core Processor

Expanded functionality options

- Intelligent depository module
- Document/passbook printer
- Coin dispenser/recycler
- Card dispenser/printer
- Letter/A4 document scanner

- 1 Service/Teller call beacon
- 2 Consumer face camera (option)
- 3 Concierge capabilities and microphone (option)
- 4 19" SXGA color consumer display
 - Portrait or landscape (option)
 - Touchscreen
 - Sunlight viewable
 - Privacy filter
- 5 Teller call button (option)
- 6 Speakers
- 7 Contactless/NFC card reader (option)
- 8 Encrypting PIN pad
- 9 Headphone jack
- 10 80 mm enhanced graphical receipt printer

- Motorized
- Dip
- 12 10.4" touchscreen display (option)
- 13 2D barcode scanner/QR code reader (option)
- 14 Cash recycling
- 15 Security safe (options)
 - UL 291 Level 1
 - CEN I
 - CEN III GAS
 - CEN IV GAS
- 16 Countertop and branding panel (options)
- 17 10.4" rear teller/service with touchscreen
- 18 Cash slot camera
- 19 Driver's License / ID Scanner (option)

DIEBOLD 77XX SERIES FULL-FUNCTION ATM

FLEXIBLE AUTOMATION THAT DRIVES CUSTOMER GROWTH AND RETENTION

The Diebold 7700 series offers the functionality and engagement mature market consumers want. From cash and coin dispensing to intuitive deposit automation, the Diebold 7700 series is designed to appeal to even the most harried of consumers. It allows them to conduct their business quickly and efficiently, while dealing with the advanced technology they've become accustomed to in the retail environment—and it does it all securely and cost effectively.

DIEBOLD 7700 SERIES FEATURES

ARCHITECTURE

- Highly reliable, advanced-function ActivCash dispensing technology
- True mixed-media deposit capability, accepting mixed bundles of cash and checks
- Designed to meet international accessibility guidelines
- Multiple currency support
- Reliable performance in cross-vendor environments
- Fully RoHS compliant

CUSTOMER CONNECTIVITY

- 19" SXGA or 15" XGA color consumer touch-screen display options

DEPOSIT AUTOMATION AND DISPENSING

- ActivCash dispenser supporting up to four vertical cassettes, each with 3,750-note capacity
- ActivMedia mixed-media depository module to accept and validate up to 75 notes/checks per transaction
- Up to 2,700-note and 2,700-check capacity in ActivMedia storage
- Two-stage validation of all deposits
- Divert cassette with separate retract and divert compartments

- 7" ActivView secondary touch-screen display for inputting personal information
- Optional privacy filter, sunlight-viewable backlighting and function keys (15" display only)
- Optional one-to-one marketing with Agilis® Campaign Office™

ENHANCED SECURITY

- Optional ActivEdge secure card reader with industry-first anti-skimming technology, in addition to other EMV-compliant card reader options
- PCI-approved encrypting PIN pad with signature- and certificate-based RKL support



Custom Check Dispensing Kiosk

Custom Check Dispensing Kiosk for banks looking for a kiosk solution for all their branches, which provides the bank services to their customers thru the self-service channel. In addition, this Kiosk can cover most of the no-cash teller activities.

Diebold developed and produced a customized terminal which covers the following required set of transactions:

- Opening an account
- Card printing
- Check book printing
- A4 Statement printing
- Internet banking
- IVR + video (remote teller)
- Products information (Financial calculator)
- The device must be front-load, lobby installation

Feature list:

- 19" LCD touchscreen with ETS
- Check book printer
- Motorized Card Reader, Dispenser & Printer
- 2D Barcode & ID Scanner
- DIP & Contactless Card Reader
- 2-Way Video Camera & Audio



Standard Market



5500/5550
CASH DISPENSER



7500/7550
FULL FUNCTION



3500/3550
RECYCLING

High Performance



5700/5750
CASH DISPENSER



7700/7750
FULL FUNCTION



3700
RECYCLING



7780/7790
FULL FUNCTION



9900
RECYCLING

	Card Security	Alarm Security	Power Efficiency	AIO PC & Display	Secondary Display	Cash Dispenser	Cash Dispenser	Cash Recycler	Check Acceptor	Cash/Check Acceptor
Model Number	ActivEdge	ActivGuard	ActivPower	ActivCore	ActivView	ActivDispense	ActivCash	ActivRecycle	ActivCheck	ActivMedia
5500 - 5550	√	√	√	√		√				
5700 - 5750	√	√	√	√	√		√			
3500 - 3550	√	√	√	√				√		
3700 - 3750	√	√	√	√				√	√	
7500 - 7550	√	√	√	√		√				√
7700 - 7750	√	√	√	√	√		√			√
7780 - 7790	√	√	√	√	√		√			√
9900	√	√	√		√			√	√	