



# NCR SelfServ™ 80 SERIES ATM FAMILY



For more information, visit [ncr.com](http://ncr.com), or email [ncr.financial@ncr.com](mailto:ncr.financial@ncr.com).



# REINVENTING SELF-SERVICE

EMBRACING THE CONVERGENCE OF TECHNOLOGY  
AND HUMAN-CENTERED EXPERIENCE.

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In today's challenging financial marketplace, you're always looking for ways to grow revenue, reduce costs, enhance customer experiences and manage risk. The NCR SelfServ ATM Family can help you do all that and so much more.

The NCR SelfServ ATM Family is the self-service financial experience your retail branches and customers have been waiting for. Whether it's the SelfServ 80 Series featuring a range of new premium through the wall and interior lobby multi-function, drive-up ATMs for dispense, deposit and cash recycling, or the SelfServ 20 Series premium through the wall and interior lobby cash dispense

ATMs, you'll have just what your customers want, and your branches need.

Inspired and designed around human senses, the SelfServ Family blends human intuition with the latest technological advances to create a self-service ATM experience that can handle more complex transactions beyond simply withdrawing and depositing money. By enabling the ATM to offer your customers a seamless omni-channel experience, you in turn free up more time and reduce costs so your staff can focus on more high-value interactions.



# TRANSFORM TODAY. ADAPT FOR TOMORROW



PUTTING YOUR CUSTOMER AT THE CENTER OF  
EVERYTHING YOU DO, NOW AND IN THE FUTURE.

The NCR SelfServ 80 Series has been created to not only accommodate the technologies of today, but also to easily adapt to what's to come in the future. This range of ATMs is designed to seamlessly deliver a full range of interactive and assisted service transactions at any location, any time – improving accessibility and usability for consumers, service engineers and branch staff.

## THE MOST CONFIGURABLE AND UPGRADABLE RANGE OF ATMs IN THE INDUSTRY:

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Optional 15" or 19"  
multi-touch display.  
Optional full interactive  
teller and services  
capability



Compact user interface  
is centralized to facilitate  
more innovative  
on-screen design  
and interactions



Protect your investment  
today and tomorrow.  
A wide range of  
configurations and  
options for a  
future-proofed  
self-service channel



Superior audio capabilities delivered through audio jack for visually impaired users or enhanced beam forming microphone



Dynamic MEEs with color options can be selected to aid and guide consumers through the transaction



Security designed in from ground up with a wide range of security enhancements to prevent against logical and physical attacks





# ATTRACT MORE CUSTOMERS. ENHANCE YOUR BRAND'S PERSONALITY

Revolutionary to the ATM industry, the NCR SelfServ 80 Series captures the attention of consumers and enables you to highlight your brand's unique personality. The modern look and feel, inspired by design cues from the consumer electronic technology market, ensures you are investing in the most cutting-edge technology to deliver an enhanced consumer experience.



## THE EVOLUTION OF ATMs HAS ARRIVED

- Seamless alignment with current and future consumer demands
- Consistent mobile and digital-friendly consumer experience across all channels
- Accommodate the growing use of mobile and contactless technologies
- Enables interactions including multi-touch, swipe, pinch zoom, mobile pre-staging and electronic receipts
- Maximized space for enhance brand personality
- Large 19" infinity glass LCD screen presents opportunities for advertising and personalization
- Dynamic MEEIs with programmable colors entice, guide and attract consumers



# ENGAGE TO BUILD CONNECTIONS

By leveraging new interaction models that support the omni-channel mobile-first consumer, the NCR SelfServ 80 Series is able to engage consumers in ways no other ATM can. These interactions support the way today's tech-savvy consumers navigate their everyday lives and can help strengthen your position as the contemporary, customer-focused brand consumers want.



## INDUSTRY LEADING DESIGN

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- Human centered design inspired by tablet-like interactions
- Simple, innovative and differentiated design for enhanced usability and customer experience
- Wide variety of flexible deployment options across multiple locations

## SEAMLESS AND CONSISTENT EXPERIENCES

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- Leverages NCR CxMarketing and CxBanking software suite
- Ability to display personalized, seasonal and location-based marketing

- Enhanced Marketing capabilities through an ATM

## VERSATILE PLATFORM

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- Supports multi-touch, mobile pre-staging, e-receipts and contactless
- Provides greater consumer intimacy and face-to-face interactions

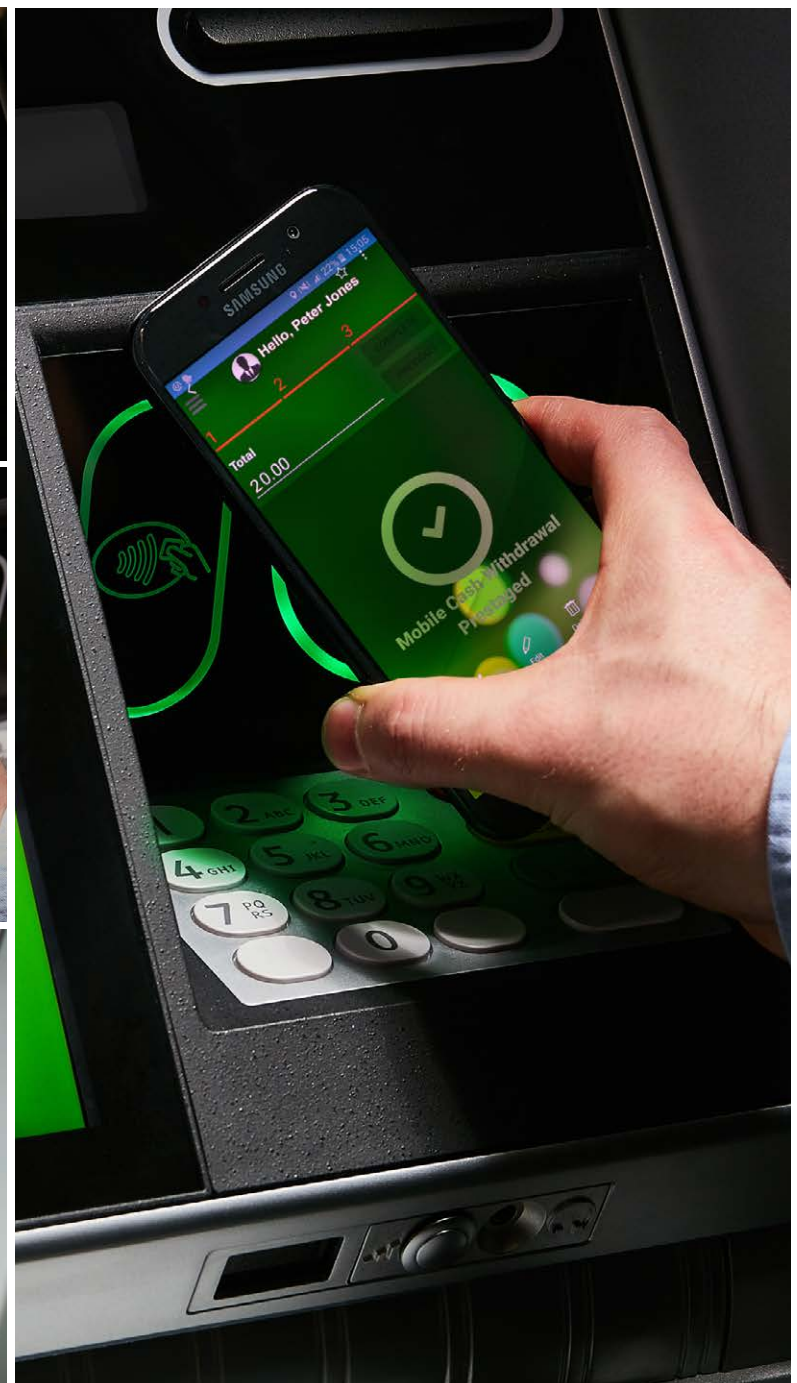
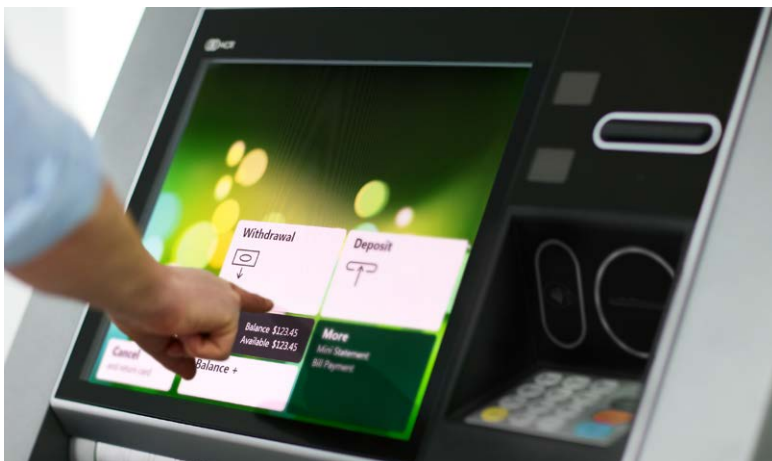
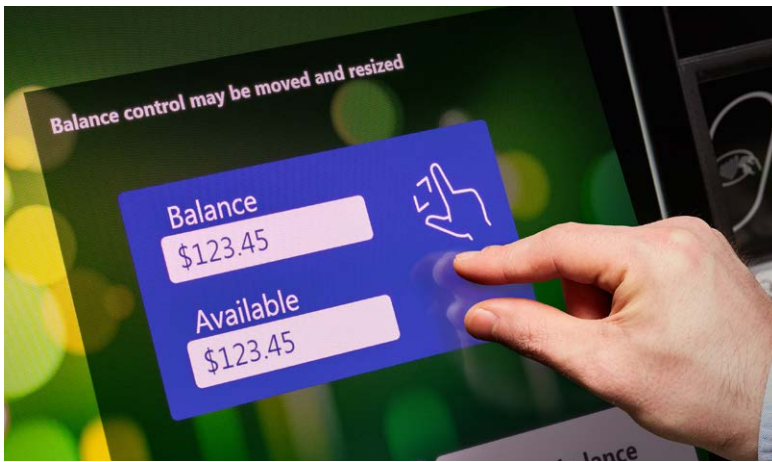
## INTEGRATED INTERACTIVE SERVICES

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- Enables call center staff and tellers to provide guidance to consumers and drive modules
- Facilitates upsell opportunities inside and outside of the branch from any location

# CxBanking SOFTWARE

BLEND NCR'S CxBanking SOFTWARE WITH SelfServ 80 SERIES' NEW CONSUMER INTERFACE TO DELIVER AN EXCEPTIONAL OMNI-CHANNEL EXPERIENCE. CREATE UNIQUE, PERSONALIZED EXPERIENCES AND TURN CONSUMERS INTO ADVOCATES.





# THE RIGHT MESSAGE AT THE RIGHT TIME EVERYTIME

NCR'S CxMarketing SOFTWARE MAXIMIZES YOUR ATM INVESTMENT TO DELIVER RICH ADVERTISING WHILE SEAMLESSLY CONNECTING PHYSICAL AND DIGITAL BANKING CHANNELS.

The financial institutions with the most innovative, imaginative, personalized and targeted marketing strategies will be those who win new customers and retain existing ones. This requires the customer experience and marketing messages to be integrated across physical and digital channels, enabling your customer to start a transaction on one channel and finish it on another.

**NCR'S CxMarketing Software is an enterprise solution that turns the ATM into one of your most valuable marketing assets. CxMarketing Software features:**

## BROAD-BASED ADVERTISING

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- Deliver connected consumer experiences through your marketing across all channels and update your ATM content at the same time as your TV and digital media.
- Use the ATM attract sequence to identify and target local competitor's customers with special introductory rates.
- Connect with the local area with adverts for local businesses, shops and events and adapt your advertising based on time of day and location.

## TARGETED MARKETING

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- Target the customer with relevant offers you know they'll be interested in and allow them to follow up on the channel of their choice whenever they want.

- Ensure that you're keeping your customer contact details current by having them check or update existing details or provide new details at the ATM.
- Deliver a consistently connected consumer experience across channels and avoid repetition by remembering the customer's response across all devices.

## PERSONALIZATION & PREFERENCES

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- Address your customers by name and even include special messages such as birthday greetings.
- Make each visit to the ATM the ultimate in convenience with favorite transaction selections and language preferences displayed automatically.



# SECURE, PREVENT AND PROTECT



MAINTAIN THE TRUST AND INTEGRITY  
OF YOUR NETWORK.

Security and mitigating risk is widely regarded as the #1 priority for retail banking globally. The NCR SelfServ ATM Family has a wide range of new security features “designed in” as a fundamental requirement. New external and internal design characteristics turn ATM crime protection to ATM crime prevention with sophisticated security features and countermeasures for fraud management, access control and authentication. Assisted service transactions at any location, any time – improving accessibility and usability for consumers, service engineers and branch staff.



19" multi touch display

Full glass interface to protect against false fascia and skimming devices

Picture-in-picture consumer awareness camera and display



Strengthened shutter

Dynamic colored MEEIs

Private audio

Cash slot camera enable



Fully-flush SPS card reader

Contactless capabilities

Anti-eaves dropping

Recessed PIN pad



# MANAGE WITH INTELLIGENCE AND EFFICIENCY

IMPROVE PERFORMANCE AND AVAILABILITY WHILE REDUCING COSTS AND STREAMLINING OPERATIONS.

The NCR SelfServ ATM Family features improved device-level performance, management and intelligence through NCR Media Handling 2.0. As a result, service interventions are made easier. For FLM and SLM service-related tasks, the SelfServ ATM Family enables faster fault identification and resolution through the ability to identify what is wrong, where and why.

Media Handling 2.0 technology senses faults and inefficiencies then passes that data to NCR Services for analysis and setting adjustments. Efficiencies are also achieved through technology that makes reconciliation tasks less complex. Incorporating these ATMs alongside other NCR cash management and network solutions gives you the ability to make better data-driven business decisions with confidence.



## EASY TO PERFORM ANALYSIS, ROUTINE SERVICE AND MAINTENANCE

- Common parts and components across all ATMs
- Module enhancements provide easier and faster fault identification and resolution
- State of health indicators across all Media Handling 2.0 devices
- Compact modular design for Field Replaceable Units (FRUs) improves service and repair times
- Better predictive analytics and service opportunities
- Intuitive design stops cassettes from being inserted and latched incorrectly

# AVAILABLE TO SERVE MORE CUSTOMERS



DELIVER THE SERVICES YOUR CUSTOMERS  
DEMAND WHERE AND WHEN THEY CHOOSE.

The NCR SelfServ Family ensures you stay connected with higher uptime to help drive more transactions through the ATM channel and serve more customers. There are a range of core modules inside these ATMs that drive enhancements in the areas of dispense, depositing of mixed media and recycling. The NCR 80 Series also offers the widest range of configurations including dual dispense, recycling and mixed media deposit/dispense. Many of these modules offer an increase in cassette capacity as well as deposit and dispense size to ensure your network can serve your customers where and when they demand.

## THE DIFFERENCE IS IN THE EFFICIENCIES









- **Dispense** – Store up 2,500 notes per cassette
- **Deposit** – Up to 100 mixed media capacity.  
Store up 4,000 notes and 400 checks
- **Recycle** – Up to 200 note deposit (GBxx2) and  
300 (BRM)
- Media Handling 2.0 devices improve dispenser  
performance up to 20%
- Cash recycling performance delivers up to a  
3X improvement





# NCR SelfServ ATM FAMILY

The NCR SelfServ Family is the world's most popular ATM portfolio with over 650,000 installs around the globe. A configurable range of dispense, deposit and recycling ATMs designed to future proof your investment. The enabling platform to self-service reinvention and modernization for retail banks.

	CASH DISPENSERS		POCKET CASH RECYCLERS		MULTI-FUNCTION ATMs			
	SelfServ 23	SelfServ 27	SelfServ 83	SelfServ 87	SelfServ 81	SelfServ 82	SelfServ 84	SelfServ 88
								
Functionality								
Cash Dispense	✓	✓	✓	✓	✓	✓	✓	✓
Intelligent Check Deposit					✓	✓	✓	✓
Intelligent cash and check deposit					✓	✓	✓	✓
Cash Recycling			✓	✓	✓	✓	✓	✓
Interactive/Assisted Services					✓	✓	✓	✓
Type								
Interior	✓		✓		✓	✓	✓	
Exterior		✓		✓			✓	
Drive-up							✓	✓
Walk-up	✓	✓	✓	✓	✓	✓	✓	
Freestanding	✓		✓		✓	✓	✓	✓
Through the wall		✓		✓			✓	
Key Features								
Displays	15" multi-touch or FDK	15" multi-touch or FDK	15" multi-touch or FDK	15" multi-touch or FDK	15" or 19" multi-touch	15" or 19" multi-touch	15" or 19" multi-touch	15" or 19" multi-touch
Security	SPS, cash slot & portrait camera enabled	SPS, cash slot & portrait camera enabled	SPS, camera based pocket monitoring	SPS, camera based pocket monitoring	Flush SPS, cash slot & portrait camera enabled	Flush SPS, cash slot & portrait camera enabled	Flush SPS, cash slot & portrait camera enabled	Flush SPS, cash slot & portrait camera enabled
Service	Front	Rear	Front/rear	Rear only	Front/rear/side	Front/rear/side	Front/rear/side	Front/rear/side
Software	Win 7, APTRA	Win 7, APTRA	Win 7, APTRA	Win 7, APTRA	Win 7, APTRA	Win 7, APTRA	Win 7, APTRA	Win 7, APTRA
Contactless ready, Biometrics, Mobile cash enabled	✓	✓	✓	✓	✓	✓	✓	✓

**CONTACT US AT [NCR.COM](http://NCR.COM) TODAY**

Let's Stay Connected



# **NCR SelfServ™ 80 SERIES FAMILY**

IT'S NOT JUST WHAT IT DOES.  
IT'S WHAT IT DOES FOR YOU.



**TRANSFORM**



**ATTRACT**



**ENGAGE**



**SECURE**



**AVAILABLE**



**MANAGE**

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