



NCR SelfServTM ATM Family

SelfServTM 80 Series



TRANSFORM



ATTRACT



ENGAGE



SECURE



AVAILABLE



MANAGE





Reinventing Self-Service

Embracing the convergence of technology and human-centered experience.

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 ATM Family 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:



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



Thoughtful placement of the audio jack ensures a better experience for visually impaired consumers, along with new beam forming mic output to provide greater audio clarity



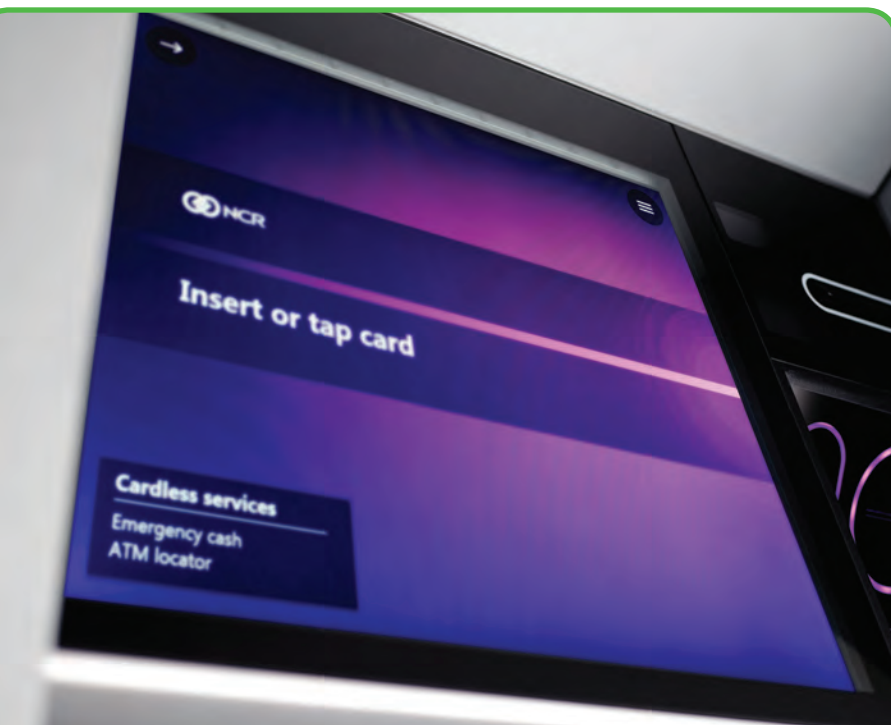
Dynamic MEEs with color options can be selected to aid and guide consumers through the transaction

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 MEEs 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 ATM Family 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.

Physical design

- Contemporary yet functional
- Interfaces support newest interactions and authentication models

Seamless roll out of web based services

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

Versatile platform

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

Integrated interactive services

- 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 80 Series new consumer interface to deliver an exceptional Omni-channel experience. Create unique, personalized experiences and turn consumers into advocates.

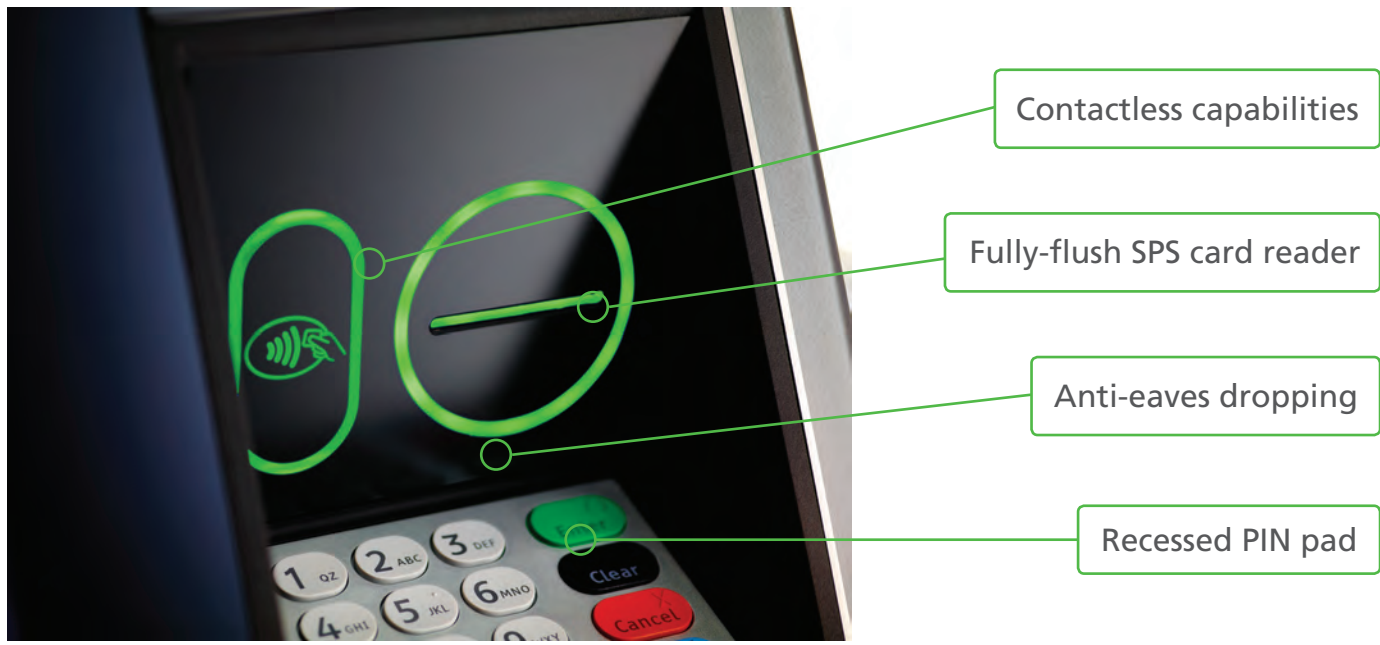
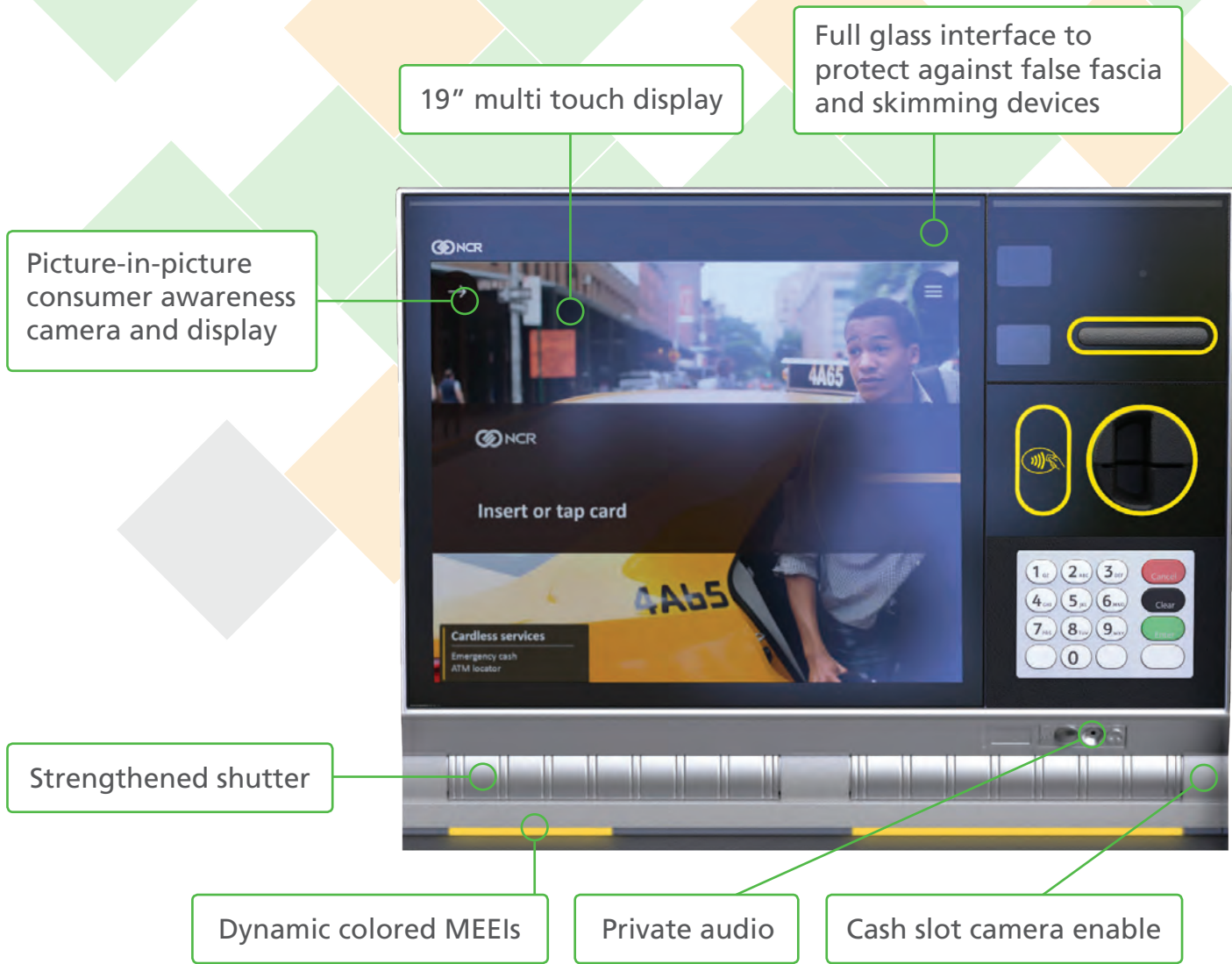


Secure, Prevent and Protect

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.





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.

	SelfServ 23 	SelfServ 27 	SelfServ 81 	SelfServ 82 	SelfServ 83 	SelfServ 84 	SelfServ 87 	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" or 19" multi-touch	15" or 19" multi-touch	15" multi-touch or FDK	15" or 19" multi-touch	15" multi-touch or FDK	15" or 19" multi-touch
Security	SPS, cash slot & portrait camera enabled	SPS, cash slot & portrait camera enabled	Flush SPS, cash slot & portrait camera enabled	Flush SPS, cash slot & portrait camera enabled	SPS, camera based pocket monitoring	Flush SPS, cash slot & portrait camera enabled	SPS, camera based pocket monitoring	Flush SPS, cash slot & portrait camera enabled
Service	Front	Rear	Front/rear/side	Front/rear/side	Front/rear	Front/rear/side	Rear only	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	✓	✓	✓	✓	✓	✓	✓	✓

NCR SelfServ 80 Series Family

It's not just what it does.
It's what it does for you.



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Let's Stay Connected

