

# NCR SelfServ™ 81

INTERIOR FREESTANDING BRANCH-SPECIFIC MULTI-FUNCTION ATM



## KEY VALUES

- **Transform**—NCR Interactive Assisted Teller enabled. Connect consumers to the efficient delivery of convenient live teller services from the ATM across extended hours and locations
- **Attract**—Infinity Display: supports multi-touch. 15" or 19" LCD screen. Integrated customized branding opportunities for financial institutions
- **Engage**—Supports NCR CxBanking SW platform—includes personalization and targeted marketing opportunities. Enable the omni-channel experience. Engage mobile first consumers
- **Available**—Enhanced ATM module reliability via Media Handling 2.0. Flexible, future-proofed dispense, deposit and recycling options. Performance enhanced durable design
- **Manage**—Service intervention process improvements. Full range of common parts across all solutions. Improved device level intelligence
- **Secure**—Security designed in for more effective risk management and fraud prevention. Includes: strengthened shutter, cash/consumer camera and new flush SPS card reader

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



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



# TECHNICAL SPECIFICATIONS

## PRODUCT DIMENSIONS

• HEIGHT	50.63"	(1,286mm)
• WIDTH	30.31"	(770mm)
• DEPTH	30.47"	(774mm)
• WEIGHT*		
CEN I	1,685lbs	(765kg)

## CONSUMER INTERFACE

- Infinity Display – Supports multi-touch 15" or 19" brightened color LCD screen
- Media Entry/Exit Indicators - Dynamic active customizable color LEDs. Directional and pulsing user guidance MEEIs
- Lighting – Task lighting. Ambient light sensing
- PIN Pad – Recessed Encrypting (Polycarbonate or stainless steel)
- Card Reader – EMV Ready (Dip, Motorized IMCRW)
- Contactless – Integrated Reader (via card, smartphone or smartwatch)
- Audio – Public/Private. Enhanced speakers. Noise reducing microphone

## MEDIA HANDLING 2.0 TECHNOLOGY

- Dispense\*\* – S2 Media Dispense Module: up to 60 note bunch, 2,500 notes per cassette. Up to 25,000 note capacity (5 high). Vacuum based with adaptive media picking technology
- Deposit\*\* – SDM2: up to 100 mixed media bunch cash + check in a single transaction. Store up to 4,000 notes + 400 checks. 4-way bundle orientations. Two storage variants
- Recycle/Deposit\*\* – GBxx2: up to 200 notes per transaction. Store up to 2,300 notes per cassette (deposit). Up to 2,000 notes (recycle). Enhanced note pre-acceptor and separator

## PRINTER OPTIONS

- Thermal Receipt/Journal Printer, options – Dual roll and 2ST (Sidecar Option)
- Small capacity printer (Main fascia location)

## SECURITY

- Supports "Picture in Picture" security
- Privacy filter enabled display
- Cameras – 3rd party consumer camera and optional cash slot camera enabled
- SolidCore Software Suite for APTRA™
- Trusted Platform Module enabled
- Strengthened Secure Shutter (SSS)
- Integrated "flush" Skimming Protection Solution (SPS)
- UL437 Topbox lock
- Ballistic Protection Certified
- Safes - CEN I, CEN III, CEN III GasEx, CEN IV, CEN IV GasEx options. Safe Heater with S2

## ENVIRONMENTAL

- Standard: 50°F to 104°F (10°C to 40°C)  
With Severe environment: 32°F to 104°F (0°C to 40°C)
- Humidity (interior): 20% to 80%

## SERVICING

- Rear & Front access
- LCD Operator Panel (GOP or COP) – rear load only
- State of health indicators across all modules

## OPERATING PLATFORM

- PC Core with Intel® i5 processor
- 8GB RAM - 240GB / 16GB RAM - 480GB Solid State Hard Drive
- DVD-RW Drive

## SOFTWARE

- Microsoft Windows® 7 Professional / Windows® 10 Ready
- NCR APTRA™ XFS
- Supports NCR CxBanking SW platform

## ADDITIONAL FEATURES

- Barcode reader - 2D Barcode supports 1D/2D documents (Sidecar Option)
- e-Receipts to a mobile device
- UPS (Uninterruptable Power Supply)
- Compatible with NCR Interactive Banker Enterprise Software
- Compatible with NCR Interactive Teller Enterprise Software (Dependent on configuration)

\*Weight varies by safe and can be supplied on request  
\*\*Dependent on check or note quality, thickness and deposit module used. Capacity may vary by country, currency type, condition and quality of note.



## WHY NCR?

NCR Corporation (NYSE: NCR) is a leader in omni-channel solutions, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables nearly 700 million transactions daily across retail, financial, travel, hospitality, telecom and technology, and small business. NCR solutions run the everyday transactions that make your life easier.

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