

NCR SelfServ™ 81

Interior Freestanding Multi-Function Interactive Teller ATM



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

-  TRANSFORM
-  ATTRACT
-  ENGAGE
-  SECURE
-  AVAILABLE
-  MANAGE



NCR Corporation (NYSE: NCR) is the global leader in consumer transaction technologies, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables more than 485 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. NCR is headquartered in Duluth, Georgia with approximately 29,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.



Key features

- **Transform** – Ready out of the box to work with NCR Interactive Teller Assisted Service Software, enabling efficient delivery of convenient live teller service 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.

Technical specifications

PRODUCT DIMENSIONS

5 High Security Enclosure

- HEIGHT 50.63" (1,215mm)
- WIDTH
Minimum 30.3" (727mm)
Maximum 59.52" (1,488mm)
- DEPTH 34.41" (826mm)
- WEIGHT
CEN I enclosure 2,366lbs (1,073kg)
CEN III enclosure 2,568lbs (1,165kg)

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 MEIs
- 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
- Video camera and Video capture card
- On screen signature capture support
- Photo ID scanner

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 orientation. Two storage variants.
- Recycle/Deposit – GB"xx"2: 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)
- Barcode Reader – 2D Barcode supports 1D/2D documents (sidecar option)
- Small capacity printer. Main fascia located

SECURITY

- Supports "Picture in Picture" security
- Privacy filter enabled display
- Cameras – 3rd party consumer camera and optional cash slot camera enable (assuming it will be as used in other product variants)
- SolidCore Suite for APTRATM.
- 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 GasEx options. Safe Heater with S2

ENVIRONMENTAL

- Standard 32oF to 104oF (0oc to 40oc)
- 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 Solid State Hard Drive
- DVD-RW Drive

SOFTWARE

- Microsoft Windows® 7 Professional
- NCR APTRA XFS 6.04 or later
- Supports NCR CxBanking SW platform
- NCR Interactive Teller Enterprise Software client
- NDC standard edition (SMI) configuration only

ADDITIONAL FEATURES

- Biometrics ready
- e-Receipts to a mobile device
- Contactless ready
- UPS (Uninterruptable Power Supply)

*Dependent on check or note quality, thickness and deposit module used. Capacity may vary by country, currency type, condition and quality of notes

**5 High Dual-dispense

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