

NCR SelfServ™ 82

Interior Freestanding
Multi-Function 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** – NCR Interactive Assisted Teller enabled. Connect consumers to the efficient delivery of convenient live teller services from the ATM across flexible 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

- HEIGHT 64.21" (1,613mm)
- WIDTH 30.31" (770mm)
- DEPTH 40.59" (1,031mm)
- WEIGHT

CEN I safe 1,830lbs (830kg)

CEN III/IV safe 2,082lbs (945kg)

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 enabled – Integrated Reader (via card, smartphone or smartwatch)
- Audio – Public/Private. Enhanced speakers. Noise cancelling 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 orientation. 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

PRINTERS

- Thermal Receipt/Journal Printer, options – Dual roll and 2ST

SECURITY

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

ENVIRONMENTAL

- Standard 50°F to 104°F (10°C to 40°C)
- Humidity 20% to 80%
- Acoustics 65dB (A) idle 68dB operating. Max 75dB (A) fan
- Severe environment protection kit

SERVICING

- Front/rear/side 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
- Supports NCR CxBanking SW platform

ADDITIONAL FEATURES – FUTURES ENABLED

- Barcode Reader – 2D Barcode supports 1D/2D documents
- e-Receipts to a mobile device
- UPS (Uninterruptible Power Supply)
- NCR Interactive Banker and Teller Enterprise SW compatible

*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 – note that ATM is slightly higher by approximately 100mm.

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