

# NCR SelfServ™ 82

INTERIOR FREESTANDING  
MULTI-FUNCTION INTERACTIVE TELLER ATM



## KEY VALUES

- **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.

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



TRANSFORM



ATTRACT



ENGAGE



SECURE



AVAILABLE



MANAGE

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



# TECHNICAL SPECIFICATIONS

## LIVE TELLER TRANSACTIONS

Extend opening hours and increase service availability with:

- Instant check cashing
- Depositing to multiple accounts in one transaction
- Card or Cardless authentication, e.g., ID and signature
- Bill payments
- Account to account transfers
- Customer service inquiries
- Remote Teller driven new account opening
- Loan initiation
- Advice and assistance from a live person

## PRODUCT DIMENSIONS

• HEIGHT	64.21" (1,631mm)
• WIDTH	30.31" (770mm)
• DEPTH	40.59" (1,031mm)
• WEIGHT	
CEN I safe	1,830lbs (830kg)
CEN III	1,984lbs (900kg)
CEN IV	2,105lbs (955kg)

## 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 enabled – Integrated Reader (via card, smartphone or smartwatch)

- Audio – Public/Private. Enhanced speakers. Noise cancelling 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 – 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 Software 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

## 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

## 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 / Windows® 10 ready
- NCR APTRA™ XFS
- Supports NCR CxBanking SW platform
- NCR Interactive Teller Enterprise Software client
- NDC standard edition (SMI) configuration only

## ADDITIONAL FEATURES - FUTURES ENABLED

- Barcode Reader – 2D Barcode supports 1D/2D documents
- e-Receipts to a mobile device
- 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 – note that ATM is slightly higher by approximately 100mm.

## 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.

NCR is headquartered in Duluth, Ga., with over 30,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

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