

# NCR SelfServ<sup>TM</sup> 88

Exterior Drive-Up Island Multi-Function ATM



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



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, despot and recycling options. Performance enhanced durable design.
- **Manage** – Service intervention process improvements. 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	55.59" (1,412mm)*
• WIDTH	41.18" (1,046mm)
• DEPTH	
Including bumper	36.30" (922mm)
• WEIGHT	
CEN I safe	2,167lbs (983kg)
CEN III/IV safe	2,486lbs (1,128kg)

### 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 or smartphone) 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 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
- Cameras - 3rd party consumer camera and optional cash slot camera enabled
- Solidcore Suite for APTRA™ software.
- Trusted Platform Module enabled
- Strengthened Secure Shutter (SSS)
- Integrated "flush" Skimming Protection Solution (SPS)
- Safes - CEN I, CEN III, CEN III GasEx, CEN IV GasEx options. Safe Heater with S2
- UL437 Topbox lock

### ENVIRONMENTAL

- Standard -31 °F to 122 °F (-35 °C to 50 °C)
- Humidity 10% to 100%.
- 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

- Barcode Reader - 2D Barcode supports 1D/2D documents
- e-Receipts to a mobile device
- UPS (Uninterruptable 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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