

# NCR SelfServ™ 84 Walk-up

Exterior through-the-wall multi-function ATM & ITM

## Key values

### 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 Enterprise SW platform—includes personalization and targeted marketing opportunities. Enable the digital first 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 SPS card reader.



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



TRANSFORM



ATTRACT



ENGAGE



SECURE



AVAILABLE



MANAGE

# Technical specifications

## Product dimensions

• HEIGHT	59.57"	(1,513mm)*
• WIDTH	30.31"	(770mm)*
• DEPTH		
Long sleeve	49.13"	(1,248mm)
Short sleeve	44.65"	(1,134mm)
• WEIGHT**		
CEN I	1,995lbs	(905kg)

## Consumer interface

- Infinity Display – Supports multi-touch. 15" or 19" brightened color LCD screen
- Dynamic active customizable color LEDs. Directional and pulsing user guidance MEEls
- 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 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)\*\*\*\*
- Deposit\*\*\* – SDM2: up to 100 mixed media bunch cash + check in a single transaction. Store up to 4,000 notes + 400 checks
- 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
- Strengthened Secure Shutter
- Integrated Skimming Protection Solution (SPS)
- UL437 Topbox lock
- Safes – CEN I, CEN III, CEN III GasEx, CEN IV, CEN IV GasEx options. Safe Heater with S2

## 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

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

## Operating platform

- PC Core with Intel® Core i5 with Intel vPro® technology
- 8GB RAM – 240GB / 16GB / 32 GB RAM –480GB Solid State Hard Drive
- DVD-RW Drive

## Software

- Microsoft Windows® 7 Professional / Windows® 10 Ready
- NCR APTRA™ XFS
- Supports NCR Enterprise Software platform

## Additional features

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

- NCR Interactive Banker and Teller Enterprise SW compatible
- Page turning passbook

## 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
- Bill payments
- Account to account transfers
- Customer service inquiries
- Remote Teller driven new account opening
- Loan initiation
- Advice and assistance from a live person

\* Hole in wall compatibility with NCR SelfServ 34 and Personas 84

\*\*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 notes

\*\*\*\*5 High Dual-dispense – requires hole in the wall compatibility change. Height = 64.21" (1,631mm)



## Why NCR?

NCR Corporation (NYSE: NCR) is a leading software and services-led enterprise provider in the financial, retail, hospitality, small business and telecom and technology industries. We run key aspects of our clients' business so they can focus on what they do best.

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