

# NCR SelfServ™ 84 Drive-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 their vehicle 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 flush 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	1,884lbs	(855kg)

## 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 – 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)\*\*\*\*. 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 enable
- SolidCore Software Suite
- 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® i5 processor
- 8GB RAM – 240GB / 16GB / 32GB RAM – 480GB Solid State Hard Drive
- DVD-RW Drive

## Software

- Microsoft Windows® 7 Professional / Windows® 10 Ready
- Supports NCR Enterprise Software 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
- 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?

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