

NCR SelfServ™ 84 Walk-up

Exterior Through-The-Wall
Multi-Function ATM



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





Key Features

- **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 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.
- **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 59.57" (1,513mm)*
- WIDTH 30.31" (770mm)*
- DEPTH
 - Long sleeve 49.13" (1,248mm)
 - Short sleeve 44.65" (1,134mm)
- WEIGHT 2,052lbs (931kg)
- CEN III/IV safe 2,371lbs (1,076kg)

CONSUMER INTERFACE

- Infinity Display – Supports multi-touch 15" or 19" brightened color LCD screen
- 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 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**

- Recycle/Deposit – GB"xx"2: 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

PRINTER OPTIONS

- 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. Safe Heater with S2

ENVIRONMENTAL (EXTERIOR - WITHOUT PASSBOOK PRINTER)

- 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

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

**Cassette capacity is 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)



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