NCR SelfServ™ 84 Walk-up

Exterior through-the-wall multi-function ATM

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 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. Strengthened shutter, cash/consumer camera and flush SPS card reader.

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

For more information, visit ncr.com, or email ncr.financial@ncr.com.
## 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 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 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 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, 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
- 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 / 16GB RAM – 480GB
- DVD-RW Drive

### Software
- Microsoft Windows® 7 Professional / Windows® 10 Ready
- NCR APTRA™ XFS
- Supports NCR CxBanking SW 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

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**Why NCR?**

NCR is a leading global technology company that brings unexpected value to every interaction between customers and businesses. The company behind the world’s #1 ATM SelfServ brand and ranked #1 globally for ATM multi-vendor software, we power 8 of the 10 highest-ranked banking apps with digital banking solutions used by 15M+ consumers.

Digital first but not digital only, our software, hardware and services help financial institutions bridge their digital and physical operations. From banking apps to branch transformation, our future-proofing technology runs the entire bank, delivering customized, secure, “anytime, anywhere” experiences that create more value for FIs and their customers.