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.

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 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 Solid State Hard Drive
- 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

* 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 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.

NCR