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

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



- **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

MCR

For more information, visit ncr.com, or email ncr.financial@ncr.com.

TECHNICAL SPECIFICATIONS

PRODUCT DIMENSIONS

HEIGHT 59.57"WIDTH 30.31"

• WIDTH	30.31″	(770mm)*
• DEPTH		
Long sleeve	49.13"	(1,248mm)
Short sleeve	44.65″	(1,134mm)
• WEIGHT**		
CEN I	1.995lbs	(90.5kg)

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

(1,513mm)*

• 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 Corporation (NYSE: NCR) is a leader in omni-channel solutions, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables nearly 700 million transactions daily across retail, financial, travel, hospitality, telecom and technology, and small business. NCR solutions run the everyday transactions that make your life easier. NCR is headquartered in Duluth, Ga., with over 30,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

NCR continually improves products as new technologies and components become available. NCR, therefore, reserves the right to change specifications without prior notice.

All features, functions and operations described herein may not be marketed by NCR in all parts of the world. Consult your NCR representative or NCR office for the latest information.

NCR SelfServ and APTRA are either registered trademarks or trademarks of NCR Corporation in the United States and/or other countries. All brand and product names appearing in this document are trademarks, registered trademarks or service marks of their respective holders. © 2018 NCR Corporation Patents Pending 17FIN4425-XX-F-0118 ncr.com

