NCR SelfServ™ 21

Compact lobby cash dispenser

Connecting the World with Cash

Introducing NCR latest innovation in the small footprint, cash dispense space. NCR SelfServ™ 21 helps financial institutions meet corporate environmental sustainability goals, reduce total cost of ownership and manage risk, all while benefiting from ease of deployment.

Experience—Brand perception depends on the customer experience. SelfServ 21 offers your consumers a modern, digital-first experience with multi-touch display, integrated contactless card reader and dynamically adjustable media entry and exit indicators. Coupled with NCR Enterprise Software and ATM Marketing, SelfServ 21 unlocks a personlised user flow and increases ROI.

Availability—ATM uptime matters. SelfServ 21 is powered by S2 Media Dispense Module. It has market-leading cassette capacity and drives longer replenishment cycles, keeping your device online for longer. With greater FRUs and State of Health indicators, S2 helps you get your ATM back up and running faster than other devices on the market. It uses 8% less power than its predecessor, letting you focus investments on other channels.

Security—SelfServ 21 has security built in. The combination of S2 Media Dispense Module and integrated cash exit and consumer portrait cameras protects your device against cash trap attacks and transaction reversal fraud. With the latest Skimming Protection Solution and NCR Secure, your consumers are protected against card skimming fraud too.

To speak with someone or for more information, visit us at ncr.com.

Key features

- **Intuitive Touch Screen—**High quality touchscreen with multi-touch capability for swipe & gesture functionality, simulating modern consumer technology

- **Media handling 2.0—**driven by the market-leading S2 Media Dispense Module, featuring up to 60 note bunch, 2-5 cassettes, 2,800 cassette capacity. 5-High for best-in-class 14,000 note capacity

- **Easy to service—**Simplified parts for enhanced first line maintenance and increased number of field replaceable units for quick repairs

- **Best-in-class design—**for the banking consumers of the future**—**incorporating design cues from NCR's award-winning SelfServ™ 80 series and delivering a modern and digital-first brand image

Technical specifications

Product dimensions (with CEN 1)
- HEIGHT   55.7"   (1,414mm)
- WIDTH   17.7"   (450mm)
- DEPTH   31.2"   (794mm)
- WEIGHT CEN I safe   1,146lbs   (520kg)

Consumer interface
- Display – Supports multi-touch.
  15" brightened colour LCD screen with privacy feature
- Dynamic active customizable color LEDs
  Directional and pulsing user guidance MEEIs or static green optional
- PIN Pad – Recessed Encrypting
  (Polycarbonate or stainless steel)
- Card Reader – EMV Ready
  (Dip, Motorized IMCRW)
- Contactless enabled – Integrated Reader
  (via card, smartphone or smartwatch)
- Biometrics ready
- Audio – Public/Private
  Optional high quality public audio and/or sound jack with volume control
- Barcode reader - 2D Barcode Supporting both 1D and 2D

Media Handling 2.0 technology
- Cash Dispense: S2 Media Dispense Module
  - Up to 60* note bunch size
  - 346mm cassette, up to 2,800 notes*
  - Vacuum-based with adaptive pick technology
  - Configurable purge bin capability with retract and single note divert
- Programmable carriage with built-in anti-cash trapping technology
  4 High or 5 High Options

Printers
- Receipt—4" Roll Thermal Printer or capable of e-Receipts to a mobile device
- Electronic Journal

Security
- Cameras - Integrated Cash Exit and Consumer Portrait
- Integrated Flush Skimming Protection Solution
- Alarms - Standard security alarm
- UL437 topbox lock
- Safes - CEN 1
- Options - Solidcore Suite for APTRA

Environmental
- Temperature – Standard: 50˚F to 104˚F (10˚C to 40˚C)
- Humidity – 20% to 80%
- Acoustics – Sound power 65db (A) idle, 68db (A) operating

Servicing
- Front/Rear access
- Self Service Assistant (SSA)
- Auto Supervisory Entry

Computing platform
- Windows 10
- APTRA XFS

Operating platform
- Intel 7th Gen i3 and i5 Processor
- 8GB or 16GB RAM
- 240GB SSD or 1TB HDD
- Secondary 1T HDD (Optional)

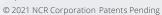## Additional information
- Configuration and feature options dependent on Country and Region

*depending on note quality & thickness