NCR SelfServ™ 81
Interior Freestanding Multi-Function Interactive Teller ATM

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

[Images and icons related to NCR services]
Key features

- Transform – Ready out of the box to work with NCR Interactive Teller Assisted Service Software, enabling efficient delivery of convenient live teller service across extended 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.
- Manage – Service intervention process improvements. Full range of common parts across all solutions. Improved device level intelligence.

Technical specifications

**PRODUCT DIMENSIONS**

<table>
<thead>
<tr>
<th>5 High Security Enclosure</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HEIGHT</strong></td>
<td>50.63” (1,215mm)</td>
</tr>
<tr>
<td><strong>WIDTH</strong></td>
<td></td>
</tr>
<tr>
<td>Minimum</td>
<td>30.3” (727mm)</td>
</tr>
<tr>
<td>Maximum</td>
<td>59.52” (1,488mm)</td>
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<tr>
<td><strong>DEPTH</strong></td>
<td>34.41” (826mm)</td>
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<tr>
<td><strong>WEIGHT</strong></td>
<td></td>
</tr>
<tr>
<td>CEN I enclosure</td>
<td>2,366lbs (1,073kg)</td>
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<tr>
<td>CEN III enclosure</td>
<td>2,568lbs (1,165kg)</td>
</tr>
</tbody>
</table>

**CONSUMER INTERFACE**

- Infinity Display – Supports multi-touch. 15” or 19” brightened color LCD screen.
- Media Entry/Exit Indicators – Dynamic active customizable color LEDs. Directional and pulsing user guidance MEIs.
- PIN Pad – Recessed Encrypting (Polycarbonate or stainless steel).
- Card Reader – EMV Ready. (Dip, Motorized IMCRW).
- Contactless – Integrated Reader (via card, smartphone or smartwatch).
- Video camera and Video capture card.
- On screen signature capture support.
- Photo ID scanner.

**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** 4-way bundle orientation. Two storage variants.
- 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 (sidecar option).
- Barcode Reader – 2D Barcode supports 1D/2D documents (sidecar option).
- Small capacity printer. Main fascia located.

**SECURITY**

- Supports “Picture in Picture” security.
- Privacy filter enabled display.
- Cameras – 3rd party consumer camera and optional cash slot camera enable (assuming it will be as used in other product variants).
- SolidCore Suite for APTRATM.
- Trusted Platform Module enabled.
- Strengthened Secure Shutter (SSS).
- Integrated “flush” Skimming Protection Solution (SPS).
- UL437 Topbox lock.
- Ballistic Protection Certified.

**ENVIRONMENTAL**

- Standard 320°F to 104°F (0°C to 40°C).
- Humidity (interior) 20% to 80%.

**SERVICING**

- Rear & Front 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 6.04 or later.
- Supports NCR CxBanking SW platform.
- NCR Interactive Teller Enterprise Software client.
- NDC standard edition (SMI) configuration only.

**ADDITIONAL FEATURES**

- Biometrics ready.
- e-Receipts to a mobile device.
- Contactless ready.
- UPS (Uninterruptable Power Supply).

*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"