



# Personas™ 86 Drive-up

- **Optimum flexibility – from cash dispensing to full-functionality**
- **Large, sunlight readable color display**
- **Two dispensing units reduce replenishment costs by 50%**
- **Ergonomic design for ease of use from all vehicles**

*NCR's intelligent and highly functional Self-Service TouchPoints™ can turn your existing infrastructure into a strategic weapon. Our solutions help you to build better customer relationships, generate new revenue streams and migrate more transactions to a cost-efficient channel. Our web-enabled Self-Service TouchPoints are the physical presence required for e-commerce fulfillment and mobile lifestyles. Making the virtual tangible.*

Drive-up banking offers your customers convenience and security. These customers expect round the clock availability, ease of use and a full range of teller transactions from the comfort and security of their car. NCR's **Personas 86 Drive-up** is a scalable, full-function ATM that introduces a range of new deposit transactions to the drive-up banking environment, for maximum convenience and customer satisfaction.

As an onward development of the ground-breaking Personas 86, this brand new ATM is flexible enough to offer traditional cash dispensing and envelope deposit functions now, with the option

of upgrading at your own pace to offer additional functionality such as automated cash and check deposit. You retain the flexibility to offer your customer new services, where and when required, without costly new machines or rebuilding work.

Real time credit for cash deposits and printed proof of check deposit are real customer benefits derived from deposit automation. When coupled with the operational cost savings this functionality offers to you, there is no doubt that NCR's deposit solutions are the future of self-service.

Internet compatibility allows the **Personas 86 Drive-up** to offer a complete multi-media brand experience. High quality sound and graphics offer improved consumer access through a large, sunlight readable, flat-panel SVGA screen with touchscreen option. The addition of the exterior touchscreen feature facilitates customer interaction and opens up a host of new transactions that can be fulfilled quickly and easily from any vehicle. The unique audio system can be used to further enhance this experience and can also be switched to private audio to facilitate transactions for the visually impaired.

Use of web technology also allows financial institutions to generate revenue from their own, and third party on-screen promotions, powered by NCR's APTRA™ standards-based software **solutions. And because the Personas 86 Drive-up** has 2 dispensing units, it is capable of



distributing both cash and other media such as stamps and coupons – either creating additional revenue, or reducing cash replenishment costs by 50%.

Your drive-up ATM may be your customer's main point of contact with you – so branding is important. The **Personas 86 Drive-up** is fully color customizable to match and reinforce your brand identity.

And since the **Personas 86 Drive-up** has been designed to replace both NCR and other vendor ATMs, it will fit easily into the space left by any first-lane through-the-wall ATM with the addition of an in fill panel.

The **Personas 86 Drive-up** allows you to deliver an even wider range of services to your customers wherever and whenever they demand.

NCR. Driving self-service innovation.

# Specifications

Multimedia Interface	Technical Specification	ACCESSIBILITY
<p>12.1" (307 mm) SVGA sunlight readable color LCD with privacy option.</p> <p>8 tactile function display keys</p> <p>Ruggedized tactile 16 key keyboard</p> <p>Motorized card reader with smart card option</p> <p>EMV 3.1.1 compliant smart card reader</p> <p>Audio lead-through including private audio</p> <p>Exterior Touchscreen</p>	<p><b>PRODUCT DIMENSIONS</b></p> <p>Height 49.61" (1260 mm)</p> <p>Width 32.1" (815 mm)</p> <p>Depth 33.2" (843 mm) – Safe 13.8" (351 mm) – Sleeve 47.0" (1194 mm) – Total</p> <p>Weight 1969lbs (895kg) – CEN 1562lbs (710kg) – UL</p>	<p>Subject to compliance with NCR site preparation and installation guidelines the NCR Personas 86 Drive-up complies with ADAAG 4.34.2, 4.34.3, and 4.34.4. NCR cannot certify or warrant compliance with ADAAG 4.34.5.</p>
<p><b>Printer Specification</b></p>	<p><b>FASCIA DIMENSIONS</b></p> <p>Fascia height 23.3" (592 mm)</p> <p>Fascia width 23.6" (600 mm)</p>	<p><b>ELECTROMAGNETIC COMPATIBILITY</b></p>
<p><b>RECEIPT PRINTER</b></p> <p>40 column graphics thermal printer</p> <p>Optional sideways feature allows 80 column x 20 row mini statement.</p> <p><b>JOURNAL PRINTER</b></p> <p>40 column graphics thermal or dot matrix printer.</p> <p><b>STATEMENT PRINTER</b></p> <p>80 column letter quality thermal printer</p> <p>Document capture</p> <p>Full graphics option</p>	<p><b>DISPENSERS</b></p> <p>NCR universal polycarbonate multimedia cassette with 11.6" (295 mm) capacity.</p> <p>2, 3 or 4 denomination options with bunch retract and purge capability.</p> <p><b>DEPOSIT</b></p> <p>Deposit of banknotes and checks through an integrated envelope depository.</p> <p><b>SECURITY</b></p> <p><b>Physical</b></p> <p>UL 291 Level 1 CEN</p>	<p><b>Emission (radiated &amp; conducted):</b> -</p> <p>CISPR 22 (1997), Class A (International)</p> <p>FCC 47CFR Part 15, Class A (USA)</p> <p>EN 55022 (1994), Class A (European)</p> <p>AS/NZS 3548 Class A (Australia/New Zealand)</p> <p>GB 9254 Class A (China)</p> <p>CNS 13438 Class A (Taiwan)</p> <p><b>Emission Conducted (230V European)</b></p> <p>EN 61000-3-2 Mains Harmonics, Class A</p> <p>EN 61000-3-3 Mains Flicker</p> <p><b>Immunity</b></p> <p>CISPR 24 (1997) (International)</p> <p>EN 55024 (1998) (European)</p>
<p><b>Additional Features</b></p>	<p><b>INFORMATION</b></p> <p>HI-BAPE (DES)</p> <p>EKCSM (TRIPLE DES)</p> <p>EPP (DEA, TRIPLE DES, Remote Key Distribution, RSA with digital signatures).</p>	<p><b>Normative Immunity Standards</b></p>
<p>Second Cash dispenser</p> <p>Exterior touchscreen</p> <p>Dip card reader</p> <p>Bunch note acceptance</p> <p>Check processing</p>	<p><b>ELECTRONIC PLATFROM</b></p> <p>Multiple Pentium® processing</p>	<p>IEC 61000-4-2 - ESD</p> <p>IEC 61000-4-3 - Radiated RF Immunity</p> <p>IEC 61000-4-4 - Fast Transients Immunity</p> <p>IEC 61000-4-5 - Surge Immunity</p> <p>IEC 61000-4-6 - Conducted RF Immunity</p> <p>IEC 61000-4-8 - Magnetic Field Immunity</p> <p>IEC 61000-4-11 - Voltage Dips Immunity</p>



Transforming Transactions into Relationships

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