

Personas 88 Drive-up

- Ergonomic design for ease of use from all vehicles
- Completely color customizable to reinforce your brand
- Easy installation, in a kiosk or through-the-wall
- Providing services where and when the customer demands

NCR is in the business of transforming transactions into relationships through the integration of our comprehensive solution offerings. NCR's business solutions are built on the company's long-established industry knowledge and consulting expertise, value-added software, global customer support services and world-leading hardware technology. Our self-service solutions support 20 billion transactions annually.

Customers are increasingly demanding the convenience, comfort and security of drive-up banking. They expect round the clock availability and ease of use as a minimum. The **Personas 88** Drive-up allows you to deliver in full, in style, economically and reliably.

The **Personas 88** is built around NCR's market leading self-service technology and is one of a family of personas ATMs, which also includes the **Personas 90** Free-standing. The **Personas 88** has been designed



as a full function drive-up ATM, suitable for either kiosk or through-the-wall installation.

The compact design is the result of exhaustive research, development and testing - so your customers will find it easy and convenient to use. Whatever vehicle they drive, they'll find the **Personas 88** is right at their fingertips.

The **Personas 88** provides the wide range of services your customers demand. They can withdraw cash, pay bills, cash checks, make account inquiries and receive statements. **Personas 88** can also dispense non-cash items such as stamps,

tickets or coupons - this means more convenience for your customer, more revenue opportunities for you.

Your drive-up ATM may be your customers' main contact with you - so branding is important. The NCR color customization service allows you to customize the **Personas 88** to match and reinforce your own brand identity.

The **Personas 88** Drive-up ATM allows you to deliver a wide range of services to your customers wherever and whenever they demand.

NCR. Driving self-service innovation.

Specifications

Multimedia Interface	Envelope Depository	ELECTROMAGNETIC COMPATIBILITY
<p>10" (254mm) VGA sunlight readable mono display, optional sunlight readable color display</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>Private audio or digitized audio system</p>	<p>Envelope length: 8" (204mm) min, 10" (254mm) max</p> <p>Envelope width: 3.875" (99mm) min, 4.375" (111mm) max</p> <p>Thickness: 0.5" (12.7mm) max</p>	<p>Emission</p> <p>FCC Category A (USA)</p> <p>EN 55022 (1987) Class A</p>
Printer Specification	Technical Specifications	<p>Immunity</p>
<p>RECEIPT PRINTER</p> <p>40 column graphics thermal printer</p> <p>Capacity up to 5000 transactions 4.4" (112mm) receipts</p> <p>Form length 4.4-7.5" (112-190mm)</p> <p>Optional sideways feature allows 80 column x 20 row mini statement</p> <p>JOURNAL PRINTER</p> <p>40 column graphics thermal printer</p> <p>Capacity up to 5000 @ 5 line journal entries</p> <p>STATEMENT PRINTER</p> <p>80 column letter quality thermal statement printer.</p> <p>Form length 4-12" (102-305mm)</p> <p>Capacity up to 800 sheets 12" (305mm)</p> <p>Document capture</p> <p>Full graphics</p>	<p>DIMENSIONS</p> <p>Fascia height 27.7" (705mm) (Std)</p> <p>Fascia height 33.7" (855mm) (Advert)</p> <p>Width 31.9" (813mm)</p> <p>Depth 41.9" (1064mm)</p> <p>Weight 698kg (1519lb)-UL 291</p> <p>DISPENSERS</p> <p>4 denomination dispenser with bunch, retract and purge capability</p> <p>NCR universal polycarbonate multi-media cassette with 295mm capacity</p> <p>SECURITY</p> <p>Physical UL 291 Level 1</p> <p>Information HI-BAPE (DES)</p> <p>ELECTRONIC PLATFORM</p> <p>PENTIUM processor</p> <p>ACCESSIBILITY</p> <p>Americans with Disabilities Act, ANSI-A.117, California Building Code, Title 24, CAN/CSA-B651 Barrier Free Design, Australian Standard-AS 3769</p>	<p>EN 50082-1 Part 1 (1992)</p> <p>Generic Immunity Standard</p> <p>Radiated Immunity-IEC 1000-4-3</p> <p>Electrostatic Discharge-IEC 1000-4-2</p> <p>Fast Transients-IEC 1000-4-4</p> <p>EMC Directives</p> <p>89/336/EEC EMC Directive</p> <p>92/31/EEC Amending EMC Directive</p> <p>73/23/EEC Low Voltage Directive</p> <p>SAFETY HOUSE COMPATIBILITY</p> <p>UL 291; CAN/CSA-C22.2 no.950 EN60 950</p> <p>ENVIRONMENTAL</p> <p>Operating temperature: -35°C (-30°F) to 50°C (122°F)</p> <p>Relative humidity: 10% to 100%</p> <p>ACOUSTICS</p> <p>Sound power: Max 55dBA idle, 65dBA operating</p>



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 in all parts of the world. Consult your NCR representative for the latest information.

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Transforming Transactions into Relationships

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The future of self-service software solutions