



Personas 86 Exterior

- Optimum flexibility – from cash dispensing to full-functionality
- Unrivalled brand presence and communication
- Dual dispensing capability
- Easy replacement of existing TTW ATMs

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 fulfilment and mobile lifestyles. Making the virtual tangible.

NCR's **Personas 86** is a scalable, full-function ATM with a cash dispenser service footprint – a new breed of ATM that not only reduces costs, but can also bring in revenue.

Its unique flexibility allows the **Personas 86** to offer cash dispensing functions now, with the option of upgrading at your own pace to offer additional functions such as deposit and revenue generating services.

This flexibility means that new services don't demand costly new machines or rebuilding work. And, as well as

protecting your ATM investment, the **Personas 86** has been designed to comply with all currently defined standards.

Internet compatibility allows the **Personas 86** to offer a complete multimedia brand experience. High quality sound and graphics provide improved consumer access through a flat-panel SGVA screen – the largest display area in the smallest hole in the wall – with a touch-screen version available for interior locations such as malls and ATM vestibules.

The **Personas 86's** web connection is enhanced by its ability to instantly produce purchases such as event and lottery tickets through its high quality graphic printers. Financial institutions can also increase revenues by running their own and third party promotions, tailored to individuals' needs. Migration to this new web functionality is powered by NCR's APTRA standards-based software solutions. This facility is available because the **Personas 86** is the first ATM with two dispensing units. This allows financial institutions either to



reduce replenishment costs by up to 50% while doubling their cash dispensing capability, or to create additional revenue by distributing other media such as 'phone cards and travel tickets through the second dispenser – without affecting normal cash supplies.

By offering these new, personalized services, the **Personas 86** helps banks to understand and interact with customers, building relationships and increasing revenues.

To keep costs down, existing ATMs can be replaced without rebuilding work, since the **Personas 86** fits exactly into NCR 5X85 full-function ATM and 5X84 cash dispenser holes, as well as those of other vendors' full-function ATMs. And as services increase, migration to web-based functions can be made without additional hardware upgrades, making your network more efficient, and cost effective, than ever before.

The **Personas 86** next generation ATM from NCR. Cash and more.

Specifications

Multimedia Interface	Additional Features	INFORMATION
<p>12.1" (307mm) SVGA sunlight readable color LCD with privacy option</p> <p>12.1" (307mm) SVGA standard 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>2nd Cash dispenser</p> <p>Touch screen</p> <p>Dip card reader</p> <p>Bunch note acceptance</p> <p>Check processing</p> <p>Small media dispensing</p> <p>Alphanumeric keyboard</p>	<p>HI-BAPE (DES) ESM (TRIPLE DES)</p> <p>ELECTRONIC PLATFORM</p> <p>Pentium 111 processor</p> <p>ACCESSIBILITY</p> <p>Subject to compliance with NCR site preparation and installation guidelines, the NCR PXX 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>CAN/CSA – B651 Barrier Free Design</p> <p>Australian Standard – AS 3769 Compliant with UK CAE Guidelines</p>
	Technical Specification	
Printer Specification	<p>PRODUCT DIMENSIONS & WEIGHT</p> <p>Height 49.61" (1260mm)</p> <p>Width 32.1" (815mm)</p> <p>Depth 33.2" (843mm) – Safe</p> <p>Weight 1969lbs (895kg) – CEN 1562lbs (710kg) – UL</p> <p>FACIA DIMENSIONS</p> <p>Facia Height 20.1" (510mm)</p> <p>Facia Width 23.6" (600mm)</p> <p>DISPENSERS</p> <p>2,3 or 4 denomination options with bunch, retract and purge capability</p> <p>DEPOSIT</p> <p>Deposit of banknotes and checks through an integrated envelope depository</p> <p>SECURITY</p> <p>Physical</p> <p>UL 291 Level 1 CEN Grade 3 CEN Grade 4</p>	<p>ELECTROMAGNETIC COMPATIBILITY</p> <p>Emission</p> <p>FCC Category A (USA) FTZ VDE 871/875 (Germany)</p> <p>Class A</p> <p>EN 55022 (1987) Class A CISPR 22 Class A</p> <p>Immunity</p> <p>EN 50082-1 Part 1 (1992) Generic Immunity Standard Radiated Immunity – IEC 801-3 Electrostatic Discharge – IEC 801-2 Fast Transients – IEC 801-4</p> <p>EMC Directives</p> <p>89/336/EEC EMC Directive 92/31/EEC Amending EMC Directive 73/23/EEC Low Voltage Directive</p> <p>ENVIRONMENTAL</p> <p>Operating temperature: -30°F (-35°C) to 122°F (50°C) (external) Relative humidity: 10% to 100%</p> <p>ACOUSTICS</p> <p>Sound power: max 55dBA idle 60dBA operating Sound pressure: 55dBA operating</p>
<p>RECEIPT PRINTER</p> <p>40 column graphics thermal printer</p> <p>Optional sideways feature allows 80 column x 20 row mini statement</p> <p>JOURNAL PRINTER</p> <p>40 column graphics thermal or dot matrix printer</p> <p>STATEMENT PRINTER</p> <p>80 column letter quality thermal printer</p> <p>Document capture</p> <p>Full graphics option</p> <p>PASSBOOK PRINTER</p> <p>Page-turning passbook feature for horizontally stiched books</p> <p>4" (101.6mm) bunching capability</p> <p>Document capture</p> <p>Statement/passbook feature for dual function</p>		



Transforming Transactions
into Relationships



The future of self-service
software solutions

NCR Financial Solutions Group Ltd
206 Marylebone Road London NW1 6LY

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.

www.ncr.com

©2000 NCR Corporation

SP 7373