NCR Personas™ M Series 76

Datasheet

MORE ↗ RESULTS

- ↗ Upgrade to recycling and reduce your cash management costs.

- ↗ Optimized balancing and reconciliation saves you time.

- ↗ User-friendly design increases customer confidence, maximizing the volume of transactions you can migrate to your self-service channel.

- ↗ Drive best value total cost of ownership with superior performance and availability.

- ↗ Protect your investment and upgrade the Personas M Series at your own pace.

What is the Personas M Series 76?

The Personas M Series 76 is a multi-function ATM for interior locations, delivering the widest combination of transactions per square meter.

NCR's Personas M Series brings to market a set of flexible, upgradeable and configurable ATMs designed on a single platform. The Personas M Series 76 delivers the most extensive range of cash, deposit and account based transactions on a single ATM. This multi-function ATM optimizes the migration of high volume, low commercial value transactions from the teller to the self-service channel, improving branch efficiency and increasing consumer satisfaction.

Configuration options on the Personas M Series 76 are vast and include cash accept, cash dispense, high capacity cash dispense, cash recycling, check accept, coin dispense, bill payment, statement print or passbook update. This ATM offers the opportunity to deliver a full range of account s ervices to your customers in the branch or retail locations.

Scalable cash storage options and cash sorting make this solution easy to replenish, manage and maintain. The Personas M Series 76 offers extended replenishment cycles providing you the

opportunity to reduce balancing and reconciliation costs. In addition, you can further reduce cash management costs by recycling notes that customers have already deposited.

NCR's evolutionary design is evident at every level of the Personas M Series 76. The compact user interface is easy to use, while customer privacy panels improve transaction security. The sleek design of the cabinet, integrated advertising panels and large display allow you to promote your products and your brand while offering third party advertising opportunities.

NCR aims to protect your investment through world-class usability and design and our continual investment in technological advancements. The flexible nature of the Personas M Series lets you introduce new functionality and keep pace with the changing business environment. The Personas M Series offers a high level of security and standards compliance. This includes countermeasures to ATM fraud, support for EMV, Triple DES and Remote Key Management as well as public and private audio.

The Personas M Series 76 - delivers cost savings for you and direct benefits to your customers.

Why NCR?

NCR is universally acknowledged as the global leader in financial self-service. This success has been achieved through continuous technology innovation and a strong commitment to understanding the present and future needs of our customers and consumers.

Every single day, NCR delivers best-in-class self-service solutions to the world's leading financial institutions. With an unrivalled portfolio to suit all transaction volumes and locations, NCR offers hardware, software and services that deliver advanced transactions and unmatched levels of availability.

NCR leads the field in software development and systems integration. Its vendor-independent APTRA™ suite is the most popular Windows® software globally, while its unique holistic approach to ATM security and standards compliance has been recognized the world over.

NCR is committed to remaining the world's number one ATM solutions company by maintaining world-class quality of manufacture, unrivalled self-service expertise and the very best support services infrastructure.

Trust NCR - over 30 years financial self-service experience, manufacturing more than one third of the world's ATMs.

Product dimensions

Height Free-standing lobby Vestibule (with standard collar)	61.0" (1,550mm) 67.0" (1,702mm)
Width Fascia Fascia (with privacy panels) Fascia (vestibule)	30.9" (785mm) 31.7" (805mm) 35.2" (894mm)
Depth UL safe Front access Rear access Vestibule CEN safe Front access Rear access Vestibule	 41.5" (1,055mm) 43.9" (1,115mm) 43.9" (1,116mm) 41.5" (1,055mm) 44.9" (1,141mm) 45.0" (1,142mm)
Weight UL safe CEN L safe CEN III/IV safe	1,870lbs (848kg) 2,002lbs (908kg) 2,256lbs (1,023kg)
Description Interior locations	Multi-function ATM suitable for lobby and vestibule - front and rear access

Customer interface

Display
12.1" (308mm) XGA color LCD with function display keys and autoscaling capability

15" (381mm) autoscaling XGA color LCD with touchscreen

Optional display privacy filter

Optional sunlight readable display

Keyboard
Ruggedized tactile 16 key

Secure EPP (Encrypting PIN Pad): supports Triple DES and Remote Key Management

Complies with ANSI A117.1 -1998 layout guidelines

Optional alphanumeric keyboard

Card reader
Smart DIP: supports smart cards

IMCRW (Integrated Motorized Card Reader Writer): option to support smart cards

CROPF (Card Return on Power Fail)

Barcode reader

Public & private audio
Optional high quality sound, or sound jack with volume control

Media Entry & Exit Indicators (MEEI)
For enhanced security and ease of use

Camera
Optional NTSC, PAL or third party camera

Advertising panel

Color customization

Dispenser

2 to 4 denomination options with bunch, retract and purge capability

NCR multimedia cassette with 11.6" (295mm) capacity

Optional tamper indicating cassettes

Optional dual dispense

Optional coin dispense

Deposit

Cash Acceptor
Accepts and validates up to 200 notes per transaction

Up to 64 note denominations per template including polymer

Remote download of currency templates

Stacking, cassette based storage of up to 9,200 notes (2 or 4 cassettes)

Returns notes held in escrow if transaction cancelled by customer

ECB Article 6 compliant

Proof-of-deposit with cash totals via ATM receipt

iTRAN 1000 Check Processor
Check and credit slip processing

True MICR read of E13B or CMC7 code line

High quality front and rear imaging of documents

Rear endorsement printing

Optional CAR/CAV/LAR

Separate enclosures for cash and checks

Proof-of-deposit with check image via ATM receipt

Cash Recycler
Cassette based recycling (up to 4 cassettes)

Cash recycling upgrade for installed Cash Acceptor

Envelope depository
Optional envelope dispenser

Proof-of-deposit with transaction detail via ATM receipt

Printers

Receipt printer
40 column graphics thermal printer

Optional sideways feature allows 80 column x 20 row mini-statement

Journal printer
40 column graphics thermal printer

Statement printer
80 column letter quality thermal printer with document capture

Optional full graphics

Optional 4" (101.6mm) bunching capability

Passbook printer
Page-turning passbook feature for horizontally stitched books
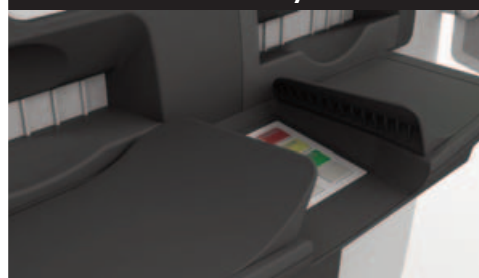

Cash Acceptor

Fraudulent Device Inhibitor

iTRAN 1000 Check Processor

PIN Privacy

Security

Secure EPP: certified as meeting the requirements of ISO 9564-1, ISO 13491-1 and ISO 13491-2

Smart DIP card reader: certified EMV 4.0 Level 1

IMCRW card reader: certified EMV 4.0 Level 1

Fraud countermeasures
Illuminated circular design of the card reader area with MEEI

Options include: FDI (Fraudulent Device Inhibitor), ECD (Enhanced Card Drive or 'Jitter'), ESS (Enhanced Shutter Security) and PIN Privacy

Biometrics

Accommodates fingerprint recognition

Fluiditi™
Optional ink-staining for Intelligent Cash Protection

Uninterruptible Power Supply (UPS)
Integrated Power Management

Safes
UL 291 Level 1
CEN L
CEN Grade III VDS
CEN Grade IV VDS/LGAI

Servicing

Graphical Operator Panel and Service Assistant for APTRA

Environmental

Temperature
50°F to 104°F
(10°C to 40°C)

Humidity
20% to 80%

Acoustics

Sound power 65dBA idle, 68dBA operating

Sound pressure 55dBA operating

Operating platform

Intel® Pentium® 4

Intel Celeron®

DVD-ROM

"Drive best value total cost of ownership with superior performance and availability."