NCR Personas™ M Series 74

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 74?

The Personas M Series 74 is a single function ATM for interior locations, designed to deliver the highest levels of performance and availability.

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 74 offers a wide range of cash, deposit and account based transactions from a secure, compact footprint making it the ATM of choice for branch and retail placement.

Designed to optimize the migration of high volume, low commercial value transactions from the teller to the self-service channel, the Personas M Series 74 improves branch efficiency and increases customer satisfaction. Configuration options on the Personas M Series 74 include high capacity cash accept, cash recycling or cash dispense - any one of which can be coupled with bill payment, passbook update and/or statement printing to deliver a comprehensive set of account services to satisfy your customer needs by location.

Scalable cash storage options and cash sorting make this solution easy to replenish, manage and maintain. The Personas M Series 74 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 your customers have already deposited.

NCR's evolutionary design is evident at every level of the Personas M Series 74. 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 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 74 - 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	61.0" (1,550mm)
Vestibule (with standard collar)	67.0" (1,702mm)

Width	
Fascia	21.1"　(535mm)
Fascia (with privacy panels)	21.9"　(555mm)
Fascia (vestibule)	25.4"　(644mm)

Depth	
UL safe	
Front access	41.5" (1,055mm)
Rear access	43.9" (1,115mm)
Vestibule	43.9" (1,116mm)
CEN safe	
Front access	41.5" (1,055mm)
Rear access	44.9" (1,141mm)
Vestibule	45.0" (1,142mm)

Weight	
UL safe	1,429lbs　(648kg)
CEN L safe	1,517lbs　(688kg)
CEN III/IV safe	1,707lbs　(774kg)

Description	
Interior locations	Single function ATM suitable for lobby and vestibule - front and rear access

Customer interface

Display
12.1" (308mm) SVGA 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

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

Cash Recycler
Cassette based recycling (up to 4 cassettes)

Cash recycling upgrade for installed Cash Acceptor

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

Combined statement and passbook printer with document capture

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 3.1.1 Level 1 and EMV 4.0 Level 1

IMCRW card reader: certified EMV 3.1.1 Level 1 and EMV 4.0 Level 1

Cash Acceptor

Fraudulent Device Inhibitor

Touchscreen

PIN Privacy

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 enhanced security

Uninterruptible Power Supply (UPS)
Integrated Power Management

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

Accessibility

- **USA ADA Accessibility Guidelines for Buildings and Facilities (ADAAG)**
  Subject to customer compliance with NCR Site Preparation and Installation Guidelines, the Personas M Series complies with **ADAAG sections 4.34.2, 4.34.3 and 4.34.4** (as amended through September 2002). Of the remaining portions of ADAAG specifically addressed to automated teller machines, section 4.34.1 addresses the route on which the product is placed and not aspects of the product itself and section 4.34.5 is a performance standard that does not specify how to achieve or measure compliance and therefore NCR does not offer guidance as to such compliance.

- **AS3769-1990 - Australian Standard for Accessibility**
  With minor exceptions, the Personas M Series produced for sale in Australia complies with this standard

- **Access to ATMs: UK Design Guidelines 2002**
  With minor exceptions, the Personas M Series produced for sale in the UK conforms with these guidelines

- **CAN/CSA B651.1-01**
  With minor exceptions, the Personas M Series produced for sale in Canada complies with this standard

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

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