Looking to transform the way
your passengers check in?

NCR TouchPort™ 70
Advanced travel check-in solutions

NCR

Experience a new world of interaction

NCR TouchPort™ 70

The NCR TouchPort 70 is our most advanced hardware check-in solution to date, supporting today's critical standards for technology and transforming the way people check-in. Engineered with next-generation architecture and mission-critical components, the NCR TouchPort 70 is fundamental to the success of any fast-moving operation, including airlines, cruise lines and car rental agencies.

Maximize airport space
The touchscreen, printer and peripherals are integrated into a compact footprint.

Customize your design
Various configurations are available for total environmental adaptability, e.g., ticket counters or freestanding podiums.

Extend marketing capabilities
NCR's two-sided thermal (2ST™) technology allows coupons, advertisements and targeted marketing messages to be printed on the back of travel documents.

Increase throughput
The superior speed and performance of the Intel® Core™ 2 Duo processor reduces transaction times and offers a faster self-service experience.

Support mobile applications
The NCR TouchPort 70 reads an array of bar codes, including those on mobile devices and driver's licenses, to fulfill a range of needs.

Offer next-generation technology
ePassport reading is supported to deliver tomorrow's robust technical advancements today without requiring future hardware changes.
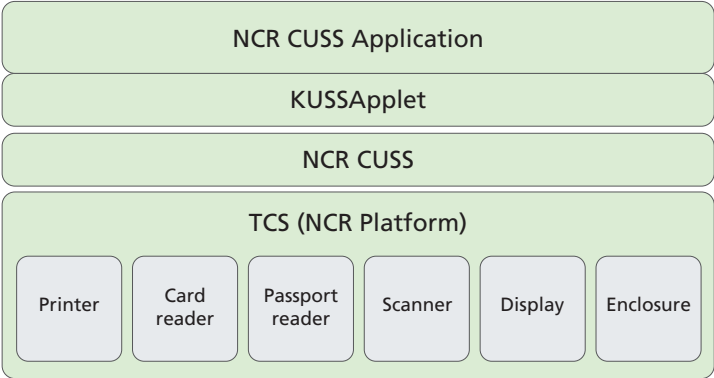
Key Features

- Integrated Europay, MasterCard and VISA (EMV) device supports credit card transactions for purchases and upgrades

- Unique two-sided printing capabilities

- Omni-directional bar code imager and reader

- Fits within envelope of TouchPort predecessors for seamless retrofitting

- Flexible installation with countertop designs or optional free-standing podium

- Optional overhead display

- Bag tag printer

- Full-page passport reader

- Magnetic stripe reader, encoder and dispenser

- Supports common use self-service (CUSS) compliant check-in application, reservation and self bag tagging
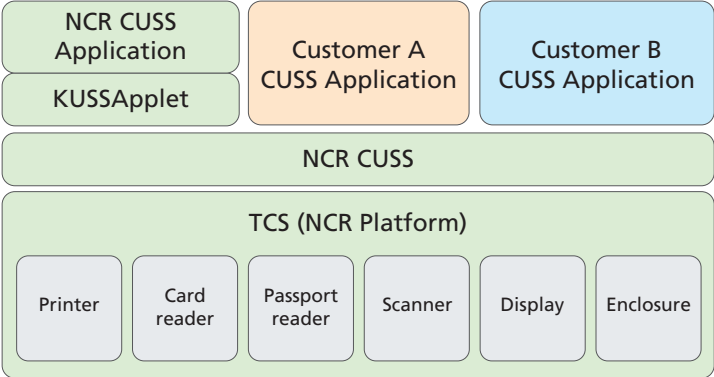
NCR Common Use Self-Service (CUSS) Platform

- International Air Transport Association (IATA) CUSS v1.2 compliant and certified

- Modular and scalable middleware supporting multiple peripherals

- Comprised of multiple services, enabling devices, deployment services and a common launch application:

  - NCR Service Monitor

  - Registration Service

  - NCR Deployment Service

  - NCR User Interface

  - Device/Peripheral Services

- Works with proprietary and common use environments, enabling integration into other adjacencies (e.g., signage, RFID bag tags)

- Supports single or multivendor application on the NCR TouchPort 70

Single Vendor Application

NCR CUSS Application
KUSSApplet
NCR CUSS

TCS (NCR Platform)					
Printer	Card reader	Passport reader	Scanner	Display	Enclosure

Multivendor Application

NCR CUSS Application	Customer A CUSS Application	Customer B CUSS Application
KUSSApplet		

NCR CUSS		

TCS (NCR Platform)					
Printer	Card reader	Passport reader	Scanner	Display	Enclosure

Kiosk Managment Services (KMS)

KMS provides a progressive way to remotely monitor kiosk activity running on the NCR CUSS Thin Client Services (TCS) platform. KMS makes it possible to mass manage kiosk diagnostic testing remotely, from a single interface, ensuring kiosks are performing at optimal levels.

- Single point of contact

- Remote telephone support

- Agreed response time and prioritization

- Clear support channels

- Coverage for local office hours

- Entitlement to new patch and point releases

- Software maintenance available on all standard NCR software

- Optimal coverage for customized software

NCR Stats Collector

Another integral component of the check-in solution is NCR Stats Collector, providing customers with access to dynamic, statistical information on self-service application usage. With the ability to collect remote application level data and drill down to specific statistics, the NCR Stats Collector application is a key component to understanding self-service business activities.

- Configurable for the needs of any self-service environment (e.g., airports, airlines, hospitality, transportation)

- Browser-based interface for easy customer reporting review

- Existing support for the most popular database solutions

- Detailed data sorting/filtering capability

- Near real-time processing of data from monitored kiosks

- Data export and migration supported

A Closer Look at NCR TouchPort 70 Pedestal Peripherals and Options*

2D bar code reader/bar code boarding pass scanner

Headphone jack

Wide format, two-sided boarding pass printer

Optional half page passport Reader

Full page passport reader with optional RFID

Secure MSR

Bag tag printer

17" touchscreen display

Magnetic swipe 'dip' credit card and loyalty card reader

Secure PIN (personal identification number) pad mount for international chip and PIN

Optional card encoder and dispenser

* Shows full range of options

Technical Specifications

NCR TOUCHPORT 70 (UPPER MODULE)

PRODUCT DIMENSIONS

17" display compact modular without swipe passport reader:

- WIDTH: 15.5" (393.7mm)
- HEIGHT: 17.5" (444.5mm)
- DEPTH: 14" (355.6mm)
- WEIGHT: 57.0lbs (25.56kg)

17" display compact modular with swipe passport reader:

- WIDTH: 15.5" (393.7mm)
- HEIGHT: 18.6" (472.4mm)
- DEPTH: 14" (355.6mm)
- WEIGHT: 58.4lbs (26.49kg)

PROCESSOR

- Intel Core 2 Duo processor

MEMORY

- 1GB RAM

HARD DISK DRIVE

- 160GB

TOUCHSCREEN

- 17" SAW touch technology

PRINTING CAPABILITIES AND INTEGRATED READERS

- Dip-style 3-track card reader with smartcard reader
- Camera-based bar code imager (reads 1D and 2D barcodes)
- Two-sided thermal (2ST™) wide-format (up to 8") printer

OPERATING SYSTEMS

- Microsoft® XP Professional

LOCKS

- Penn lock
- Master keying by Best Lock Systems

COLORS

- Customer-specified fascia colors

CONNECTIVITY

- External ports (rear-facing): 1 serial, 1 USB 2.0, 1 RJ-45, 1 audio (line out)
- Support for USB wireless adapter (adapter not included) via USB port
- External ADA-compliant audio jack (front-facing)
- Support for bag tag or ATB printer via rear-facing serial COMM port
- Rear audio jack
- Support for second independent display (via rear-facing VGA port)

OPTIONAL (AT TIME OF MANUFACTURE)

- Additional RAM (up to 4GB)
- Rear enclosure for 17" displays
- Swipe passport reader (with or without ATB reader)
- Half-page passport reader with ePassport capability

NCR TOUCHPORT 70 PEDESTAL (FULLY CONFIGURED PEDESTAL)

PRODUCT DIMENSIONS

- BODY WIDTH: 15.2" (386mm)
- BASE WIDTH: 24" (610mm)
- HEIGHT: 55.3" (1405mm)
- BODY DEPTH: 19.3" (409mm)
- BASE DEPTH: 29" (737mm)
- WIDTH: 40" (1016mm)
- HEIGHT: 65" (1651mm)
- DEPTH: 40" (1016mm)
- WEIGHT:
  NCR pedestal only: 202.6lbs (91.90kg)
  NCR TouchPort 70 pedestal: 261lbs (118.39kg)

OPTIONAL FEATURES:

- Bag tag printer
- Flatbed full-page passport reader with ePassport capability
- Card encoder and dispenser (MSR)
- Mount for attended encrypting PIN pad
- Integrated EMV PIN pad and secure card reader
- Dual display mount (15", 17", 19")
- UPS (110v or 220v options)
- Available for order and shipment with the TouchPort 70 kiosk or separately

| Upper Module | Basic Pedestal | Overhead Display | Fully Configured |

Why NCR?

With over 125 years of experience, NCR is a leading global provider of assisted- and self-service solutions. We help our travel clients around the world improve their customer interactions, implement change quickly and proactively, and transform their businesses to become leaders and change agents. We can help you, too.

Contact your NCR representative, visit www.ncr.com/travel or send us an email at travel@ncr.com and find out how NCR travel can help make the most of your passengers' travel experience.

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