



Transforming Transactions
into Relationships

NCR 7454 Point-of-Service Workstation

- Advanced user interface
- Small footprint
- Multimedia capability
- Passive cooling
- NCR reliability and support



High functionality and small footprint

NCR designed the NCR 7454 by studying the way your employees work. The touchscreen user interface is intuitive, alleviating the impact of high turnover and training costs. The touchscreen is designed to be readable from any angle, providing maximum functionality in a minimum size. As a result, your employees can spend more time with your customers. The display, processor, and power supply are fully integrated to maximize valuable counter space. All cable connections are hidden from your customer's view.

No room on the counter? Mount it on the wall. The NCR 7454 takes up very little space, and handles the bumps and spills that come with the territory. The NCR 7454 is passively cooled, without the use of fans through a unique design of innovative heat dissipation. This expands the placement options for the terminal, and reduces the possibility of airborne contaminants.

Cost-effective multimedia

The NCR 7454 is a POS system with multimedia kiosk capabilities. When it is not in use by store personnel, put multimedia to work in the form of customer promotions or employee training. The 7454 offers full-screen, full-motion video, with synchronized Soundblaster™ audio. You choose the functionality you need – by store or by system.

Customizable and affordable

The NCR 7454 features an open PC-based architecture and is certified with the most popular Microsoft® Operating Systems including DOS, Windows® CE, Windows® 95/98, Windows NT®, and Windows® 2000. This protects your system investment and provides you with maximum flexibility to implement new POS functionality as your needs evolve. It fits in your budget, too. The superior ergonomic design, flexibility, and reliability of the NCR 7454 add up to a low total cost of ownership.

NCR 7454 Point-of-Service Workstation

NCR at your service

Like all NCR products and solutions, the NCR 7454 is supported by our highly responsive global services team. NCR is your partner for on-site support and much more. We offer complete solutions to your business challenges, incorporating business consulting, project management, customization, installation, power protection, training, staging, and maintenance services.

NCR 7454 POS Workstation Features

Specifications:

- Intel® Celeron® 600Mhz (or higher)
 - Socketed processor
- 100MHz front side bus
- 12.1" color LCD touchscreen
 - TFT Active matrix
 - 800x600 SVGA resolution
 - Choice of capacitive touch or five-wire resistive touch technology
- System Memory:
 - 32MB standard on board
 - 32MB, 64MB, or 128MB increments available
- 4MB dedicated video memory
- Synchronized 16-bit stereo
 - SoundBlaster™ compatible audio
- Internal power supply
- Integrated motion sensor
- Impact and spill resistant integrated cabinet
- Tabletop mount with ratcheting tilt/lock mechanism

Connectivity:

- Two RS-232 ports standard (one powered – 12V)
- Option for two additional RS-232 ports (one powered – 12V)
- Two standard USB ports
- Cash drawer port (supports two drawers with optional Y-cable)
- PS/2 Keyboard port
- VGA port
- Parallel port
- 10/100Mb Ethernet LAN
- Audio port for headphones
- Speaker port for optional integrated stereo speaker module

Operating Systems Supported:

- Microsoft DOS 6.22
- Microsoft Windows CE 3.0
- Microsoft Windows 95
- Microsoft Windows 98
- Microsoft Windows NT Workstation
- Microsoft Windows 2000 Professional

Optional Features:

- Integrated magnetic stripe reader (3-track)
- Integrated hard disk (10GB or larger)
- Integrated flash disk: 8MB or 32MB
- Integrated 4x20 VFD customer display (low or high)
- Remote 4x20 VFD customer display (low or high)
- Dual PCMCIA Interface
 - Wireless Ethernet LAN
 - Integrated modem
- Integrated stereo speakers
- Wall mount kit

Certified Peripherals

- NCR printers
 - Thermal receipt
 - Thermal receipt/impact slip
 - Support for double byte characters
- NCR 5973 International APA remote customer display
- NCR Cash Drawers
- NCR 2757 Kitchen Display System
- NCR Scanners
- NCR Electronic Payment Terminals
- Coin Dispenser (NCR or Telequip)
- Scale
- External bootable CD-ROM drive

Physical specifications

- Width (with MSR) 15.8" 40.1 cm
- Depth 13.7" 34.8 cm
- Height 15.9" 40.4 cm
- Weight 17 lbs. 7.7 kg

Environmental specifications

- Operating range: 41°F-113°F/5°C-45°C
- Relative humidity: 10-90%

Electrical requirements

- Universal power supply
- 100-120v ~ 50/60Hz, 2.0A
- 200-240v ~ 50/60Hz, 1.0A

For more information about the NCR 7454 POS Workstation and other NCR products and services, contact your local NCR representative or visit NCR at www.ncr.com.



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www.ncr.com

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