

# NCR SYSTEM 3345



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## STANDARD FEATURES

- 32-bit Intel™ 486 micro-processor (33 MHz)
- Micro Channel Architecture
- Advanced BIOS (ABIOS) for OS/2 compatibility
- Innovative Dual Bus/Interleaved Memory Architecture
- 4MB or 16MB high-speed 80ns RAM EDAC memory
- Super VGA video interface (800x600 graphics), 16-Bit
- High Performance SCSI II, implemented as closely coupled Intelligent I/O Processor
- 3.5" 1.44MB flex disk drive
- Choice of 100MB, 200MB, 340MB or no fixed disk drive
- Three internal 3.5" disk drive positions. Three 32-bit and one 16-bit with video extension MCA expansion slots
- Four Memory slots for expansion up to 64MB
- One Intelligent SCSI Host Adapter slot
- Serial interface (RS-232C); Dual Serial port capabilities with Y-connector
- Parallel interface (Centronics bi-directional)
- Keyboard interface
- Auxiliary device interface (mouse)
- U.S. or International Workstation keyboard
- Real Time clock/calendar with battery backup; 4KB CMOS RAM
- Mechanical keylock and software password for security
- Small footprint, desktop design
- User documentation available in English, French, German, Italian and Spanish.
- System software for setup and diagnostics
- Compliance with U.S. and international safety and emissions standards
- Auto-switching international power supply

## INFORMATION CENTRE

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## OPTIONAL FEATURES

- Weitek 4167 Arithmetic Coprocessor
- 4MB high-speed memory upgrade boards (up to 4 boards can be installed to bring total high-speed RAM to 16MB) or 4 16MB boards can be installed for a total of 64MB
- Integrated 80/120MB tape backup drive (Flex Control)
- Integrated 200MB SCSI tape
- Integrated 3.5" 1.44MB flex disk drive
- Integrated 100MB, 200MB or 340MB fixed disk drive (SCSI)
- Microsoft® Mouse
- Optional Advanced Graphics Coprocessor Adapter (1024x768 resolution)
- Video displays (tilt and swivel bases included)
- 14" analog colour Super VGA (supports 800x600 graphics)
- 16" analog colour Multi-Sync VGA (supports 1024x768 graphics)
- 14" analog colour standard VGA

## OPTIONAL VIDEO DISPLAYS

### Standard Features:

- 80 characters by 25 lines
- 640x350 EGA graphic mode
- 720x400 VGA text mode
- 640x480 VGA graphic mode
- Graphics capability
- Tilt and swivel base included

### Analogue Monochrome VGA Display

- 12" screen
- Palette of 64 grey shades

### Analogue Colour VGA+ Display

- 14" screen
- 800x600 VGA+ graphic mode
- 16 or 256 colours
- Palette of 262,144 colours

## OPERATING SYSTEM ENVIRONMENTS

- NCR MS DOS
- NCR MS OS/2
- NCR UNIX® System V.4
- SCO UNIX System V

## CONNECTIVITY

### (Ethernet or Token Ring)

- LAN Up to 4
- WAN (LINES) Up to 4
- TTY CONNECTIONS
- Direct Up to 32
- LAN-Based Up to 64

## SPECIFICATIONS

### Physical Dimensions

- Height: 5.2" (133mm)
- Width: 15.0" (381mm)
- Depth: 16.6" (422mm)
- Weight: 24 lbs (10.9kg)

### Power Requirements

- Voltage Ranges: 90 VAC to 136 VAC
- 198 VAC to 264 VAC
- Frequency Range: 47Hz to 63Hz

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