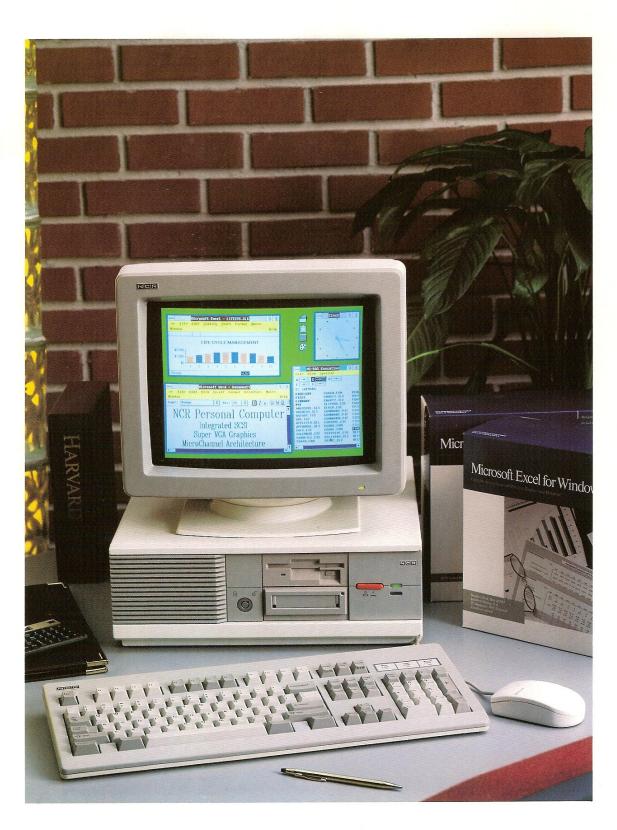# NCR SYSTEM 3320

NCR SYSTEM 3320

STANDARD FEATURES

- 32/16-bit Intel® 386sx microprocessor (20MHz)
- Micro Channel Architecture
- Advanced BIOS (ABIOS) for OS/2 compatibility
- 2MB of high-speed 70ns RAM memory
- 16-bit Super VGA video interface (800×600 graphics)
- SCSI controller with external connector
- 3.5″ 1.44MB flex disk drive
- Choice of 44MB, 100MB or no fixed disk drive
- Three internal 3.5″ disk drive positions
- Four available full-size MCA expansion slots
- Serial interface (RS-232C)
- Parallel interface (Centronics bi-directional)
- Keyboard interface
- Auxiliary device interface (mouse)
- 102 key workstation keyboard (12 function keys)
- Real-time clock/calendar with battery backup
- Mechanical keylock and password security
- Small footprint, desktop design
- System software for setup and diagnostics
- Compliance with U.S. and International safety and emissions standards
- Auto-switching International power supply

OPTIONAL FEATURES

- i486 accelerator board
- 32/16-bit Intel 387sx arithmetic coprocessor
- 2MB high-speed memory upgrade module (up to 3 modules can be installed to bring total high-speed RAM to 8MB)
- Internal 80/120MB tape backup drive
- Internal 3.5″ 1.44MB flex disk drive
- Internal 100MB fixed disk drive
- Microsoft® Mouse

OPTIONAL VIDEO DISPLAYS

Standard Features:
80 characters by 25 lines
640×350 EGA graphic mode
720×400 VGA text mode
640×480 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
800×600 VGA+ graphic mode
16 or 256 colours
Palette of 262,144 colours

OPERATING SYSTEM ENVIRONMENTS

NCR MS DOS
NCR MS OS/2
NCR PC/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 16

SPECIFICATIONS
Physical Dimensions
(Model 3421-2210)

Height:	5.2″ (133mm)
Width:	15.0″ (381mm)
Depth:	16.6″ (422mm)
Weight:	24.2 lbs (11kg)

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