NCR SYSTEM 3445

NCR

NCR SYSTEM 3445

STANDARD FEATURES

- 32-bit Intel™ 486 micro-processor (33 MHz)
- Micro Channel Architecture
- Advanced BIOS (ABIOS) for OS/2 compatibility
- Innovative Dual Bus/Inter-leaved 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 200MB, 327MB, 670MB, or no fixed disk drive
- Six 5.25" Half Height Drive Bays, three 5.25" Full Height Drive Bays
- Seven MCA expansion slots; six 32-bit and one 16-bit with video extension
- Four Memory slots for expansion up to 64MB
- One Intelligent SCSI Host Adapter slot

- Two Serial interface ports (RS-232C)
- 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
- Highly configurable, Desk-side 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 385 Watt power supply

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 200MB SCSI tape
- Integrated 320/525MB SCSI tape
- Integrated 3.5" 1.44MB flex disk drive
- Integrated 327MB, or 670MB 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
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 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 48
- LAN-Based   Up to 128

SPECIFICATIONS
Physical Dimensions
Height: 29.0" (737mm)
Width: 7.5" (190mm)
Depth: 29.5" (751mm)
Weight: 110 lbs (49.9kg)

(Depending on Configuration)

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

INFORMATION CENTRE
NCR Limited
206 Marylebone Road
London NW1 6LY
Telephone No: 071-724 4050