

The Core Memory Project

NCR DECISION MATE



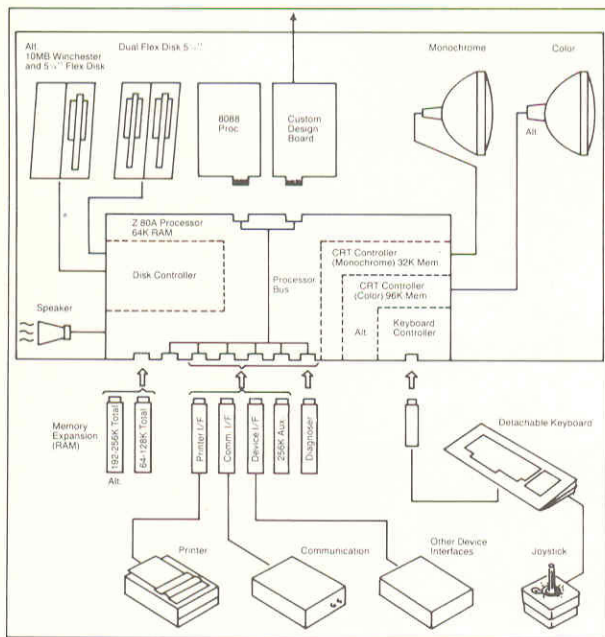
NCR DECISION MATE V[®]

Specifications

NCR introduces a new family of personal computer systems for the business/professional user for standalone use or in a network environment. The systems span the spectrum from an 8-bit single processor to a dual 8/16-bit processor utilizing CP/M[®] and MS-DOS[®] operating systems.

Feature Highlights

- Integrated design with small footprint
- Newest VLSI technology
- Dual processors (8/16-bit)
- Customer installable
- Monochrome or color video display
- Field upgradable
- Friendly documentation
- Industry standard I/O interfaces
- Expandable memory and disk storage
- Detachable low profile keyboard
- Customer diagnostic module
- Industry standard operating systems
- Powerful graphic processor
- Custom adapter for peripheral expansion



Central Processor	Z-80A 8-bit (4 MHz) 8088 16-bit (5 MHz)										
Memory	RAM — 64K Upgradable to 512K ROM — 4K										
Graphic Processor Memory	32K (monochrome) 96K (color)										
Video Display	12" monochrome green/black or color 24 lines 80 characters/line 1920 characters 640 x 400 dot addressable										
Keyboard	Detachable low profile Alphanumeric + numeric key pad 20 programmable function keys										
Disk Drive	Configured with two flex disks or one flex disk and one hard disk										
Flex Disk	5 1/4-inch integrated Double density, double sided 500 KB each unformatted 320 KB each formatted										
Hard Disk	5 1/4-inch Winchester integrated 12.76 MB unformatted 10 MB formatted										
Custom Adapter	For adding peripherals to meet various I/O requirements										
Peripheral Adapter	Centronics parallel interface RS232C serial interface										
Communications Adapter	RS232C serial interface (async.) NCR Omninet [™] local area network interface										
Operating System	CP/M-80 [®] (8-bit processor) CP/M-80 [®] , CP/M-86 [®] , or MS-DOS [®] for dual 8/16-bit processor										
Physical Dimensions	<table border="0"> <tr> <td>Processor</td> <td>Keyboard</td> </tr> <tr> <td>Height</td> <td>14.9 in. (37.8 cm) 1.5 in. (3.7 cm)</td> </tr> <tr> <td>Width</td> <td>18.1 in. (46.1 cm) 16.9 in. (43.0 cm)</td> </tr> <tr> <td>Depth</td> <td>14.6 in. (37.0 cm) 8.5 in. (21.6 cm)</td> </tr> <tr> <td>Weight</td> <td>52.9 lbs. (24 kgs.) 3.3 lbs. (1.5 kgs.)</td> </tr> </table>	Processor	Keyboard	Height	14.9 in. (37.8 cm) 1.5 in. (3.7 cm)	Width	18.1 in. (46.1 cm) 16.9 in. (43.0 cm)	Depth	14.6 in. (37.0 cm) 8.5 in. (21.6 cm)	Weight	52.9 lbs. (24 kgs.) 3.3 lbs. (1.5 kgs.)
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Environmental	10°C–35°C (operating temperature)										
Relative Humidity	20%–80%										

*Specifications subject to change without notice.
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MS-DOS[®] is a registered trademark of Microsoft Corporation.
Omninet[™] is a trademark of Corvus Systems.
Products for delivery in the USA will comply with appropriate FCC Rules.