

Overview:

The NCR 3325 is a low profile, Micro Channel platform based on the high performance Intel 486 technology. It was engineered to meet the demanding requirements of the enterprise, with security features built into the BIOS, and high performance Micro Channel technology to provide added security and reliability for mission-critical applications.

The NCR 3325 has the flexibility to adjust to the enterprise environment as needs change and new standards emerge. Its powerful i486 processor, including the future DX4TM clock-tripling processor option, can be upgraded to the Pentium OverDrive via the zero-insertion force socket (ZIF) on the system baseboard. The NCR 3325 also allows easy upgradability for audio, storage, and memory.

The NCR 3325 can support a wide variety of industry-accepted operating environments. It supports MS-DOS[®], MS Windows TM, MS Windows NTTM, IBM OS/2, SCO[®] UNIX, and Novell[®] NetWare[®] (client only). The customer can invest in the computer for use with a current operating system knowing that the computer will retain its value as the business changes and new standards emerge.

Finally, if the enterprise uses different operating environments for different operations, the NCR 3325 has the flexibility to function effectively wherever it is needed.

The NCR 3325 is designed to compete against the IBM PS/2 Model 57, the IBM PS/2 Model 76, the Compaq DeskPro/M, and the Dell ME.

System Features/Available Models:

The NCR 3325 is available in four processor platforms. Models based on the i486 SX 33MHz processor are the 3325-2xxx series, the i486 DX 33MHz models are the 3325-6xxx series, and so on. Please use the following table in conjunction with the configuration/model detail to identify the desired processor. Configuration/model detail may be found on the next page.

Processor	Model ID
i486 SX - 33MHz	3325-2XXX-80XX
i486 DX - 33MHz	3325-3XXX-80XX
i486 DX2 - 66MHz	3325-4XXX-80XX
i486 DX4 - 100MHz	3325- 7XXX-80XX

NCR 3325

System Features/Available Models:

	3325-X000-80XX (Base - DOS)	3325-X100-80XX (Base - Windows)
	(Configure-To -Order Model)	(Configure-To-Order Model)
Architecture	Micro Channel	Micro Channel
Processor	See processor table	See processor table
Cache	128, 256KB external (optional)	256KB external (optional)
Base RAM/Speed	0MB/ 70ns	0MB/ 70ns
Max RAM	128MB	128MB
Video	1024 x 768 x 256 colors	1024 x 768 x 256 colors
Total Expansion	(3) full-size 32-bit slots, 1 w/video ext.(1) half-size 16-bit slot(4) SIMM sockets (populated in pairs)	(3) full-size 32-bit slots, 1 w/video ext.(1) half-size 16-bit slot(4) SIMM sockets (populated in pairs)
Total Drive Bays	(1) 3.5" HH (accessible) (1) 3.5/5.25" HH (accessible) (1) 3.5" HH (internal)	(1) 3.5" HH (accessible) (1) 3.5/5.25" HH (accessible) (1) 3.5" HH (internal)
Bays Available	(1) 3.5" HH (accessible) (1) 3.5/5.25" HH (accessible) (1) 3.5" HH (internal)	(1) 3.5" HH (accessible) (1) 3.5/5.25" HH (accessible) (1) 3.5" HH (internal)
Flex Disk	Not included, but available as an option	Not included, but available as an option
Fixed Disk Controller	SCSI integrated	SCSI integrated
Fixed Disk	Diskless	Diskless
Keyboard	Not included, but available as an option	Not included, but available as an option
Additional Features	MS-DOS (Current Version)	MS-DOS (Current Version), MS Windows 3.11, and MS Mouse
Ports	(2) RS-232 Serial (Y-connected)/(25 pin) (1) Parallel (1) PS/2 Mouse	(2) RS-232 Serial (Y-connected)/(25 pin) (1) Parallel (1) PS/2 Mouse
Power Supply	145 Watt	145 Watt
Required/Optional Items	A minimum of 4MB memory and 3.5-in. flex are required features . Monitor and keyboard are optional.	A minimum of 4MB of memory, a 3.5-in. flex, and a fixed disk drive are required features . Monitor and keyboard are optional.