

[Deskpro 2000](#)

Memory

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Desktop Memory Matrix

	Type	Connector			Error	Stnd	Max	
Models	RAM	Edge	Pins	Speed	Checking	MBs	MBs	Upgrading
6266 PII 3200CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
6233 PII 3200CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
6233 PII 2100CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
5233 MMX 3200CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
5200 MMX 3200CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
5200 MMX 3200	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
5200 MMX 2100	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	16	384	Upgrade Chart
5166 MMX 3200	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	16	384	Upgrade Chart
5166 MMX 2100/CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
5166 MMX 2100	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	16	384	Upgrade Chart

* 66 MHz or faster; SPD JEDEC Rev 1.0 Supported; Unbuffered; CAS Latency 2; Access Time 9ns or faster

Other 2000 Models	Type	Connector				Stnd	Max	

Models	RAM	Edge	Pins	Speed	Parity	MBs	MBs	Upgrading
6200 2500	EDO	Tin	72	60ns	No	16	192	Upgrade Chart
6180 2500	EDO	Tin	72	60ns	No	32	192	Upgrade Chart
6180 1200	EDO	Tin	72	60ns	No	16	192	Upgrade Chart
5200 2500	EDO	Tin	72	60ns	No	32	128	Upgrade Chart
5166 1200, 2500	EDO	Tin	72	60ns	No	16	128	Upgrade Chart
5133 1200, 2500	EDO	Tin	72	60ns	No	16	128	Upgrade Chart
5120 1200	EDO	Tin	72	60ns	No	8/16	128	Upgrade Chart
5100 630	EDO	Tin	72	60ns	No	8	128	Upgrade Chart
5100 1200	EDO	Tin	72	60ns	No	8/16	128	Upgrade Chart

Standard/Max	Standard Memory		Slots		
	Soldered	Socketed	Used	Empty	Total
16MB/384	None	One 16MB DIMM	1	2	3
32MB/384	None	One 32MB DIMM	1	2	3
32MB/192	None	Two 16MB SIMMs	2	4	6
16MB/192	None	Two 8MB SIMMs	2	4	6
32MB/128	None	Two 16MB SIMMs	2	2	4
16MB/128	None	Two 8MB SIMMs	2	2	4
8MB/128	None	Two 4MB SIMMs	2	2	4

* 66 MHz or faster; SPD JEDEC Rev 1.0 Supported; Unbuffered; CAS Latency 2; Access Time 9ns or faster

**ECC memory is supported but not installed by default. To take advantage of ECC memory the Non-parity memory must be removed and only ECC memory may be installed. For ECC memory fault prediction and prefailure warranty to be applicable standard DIMMs must be replaced with ECC DIMMs.

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Minitower Memory Matrix

Models	Type	Connector		Speed	Error	Std	Max	Upgrading
	RAM	Edge	Pins		Checking	MBs	MBs	

6300 3200/CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
6266 3200/CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
5200 MMX 3200/CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
5166 MMX 3200/CDS	SDRAM	Gold	168	66 MHz*	Non-Parity /ECC**	32	384	Upgrade Chart
6200 2500/CD	EDO	Tin	72	60ns	Non-Parity	32	192	Upgrade Chart
5166 2500/CD	EDO	Tin	72	60ns	Non-Parity	32	128	Upgrade Chart
5133 2500/CD	EDO	Tin	72	60ns	Non-Parity	16	128	Upgrade Chart

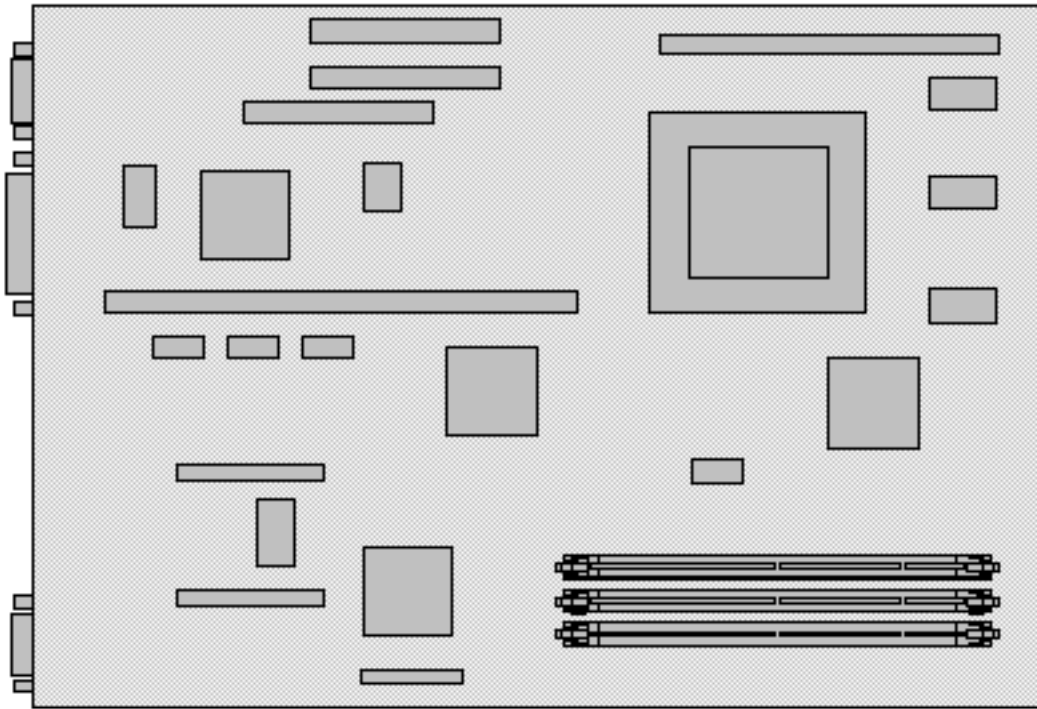
Standard/Max	Standard Memory		Slots		
	Soldered	Socketed	Used	Empty	Total
32MB/384	None	One 32MB DIMM	1	2	3
32MB/192	None	Two 16MB SIMMs	2	4	6
32MB/128	None	Two 16MB SIMMs	2	2	4
16MB/128	None	Two 8MB SIMMs	2	2	4

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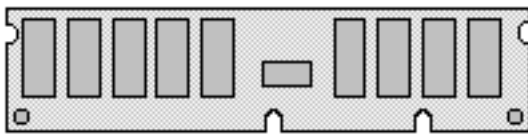
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I/O BOARD
16 MB EDO (006761-101, 006727-10x)



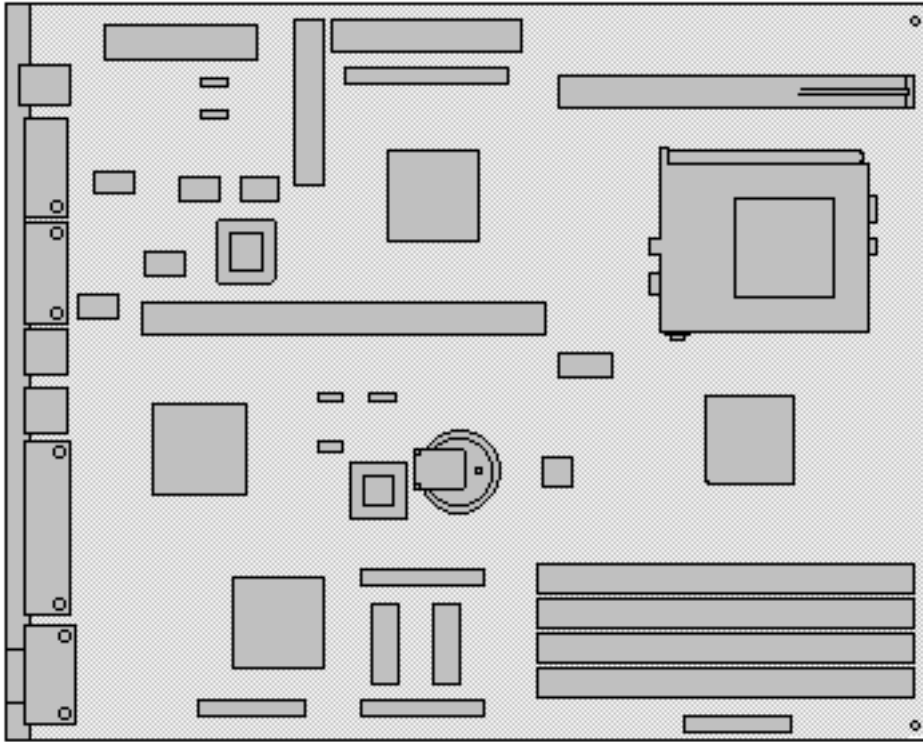
A MAXIMUM OF 384 MB TOTAL MEMORY



- 8-MB EDO 66ns DIMMS, EDO - OPTION PN 242802-B21
- 16-MB EDO 66ns DIMMS, EDO - OPTION PN 242803-B21
- 32-MB EDO 66ns DIMMS, EDO - OPTION PN 242804-B21
- 64-MB EDO 66ns DIMMS, EDO - OPTION PN 242805-B21
- 128-MB EDO 66ns DIMMS, EDO - OPTION PN 270812-B21

Deskpro 2000 Memory Upgrade Chart

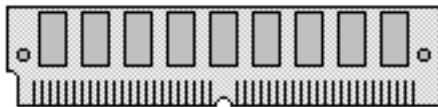
I/O BOARD
005505-101, 005495-101



MAXIMUM SYSTEM MEMORY IS:

P5 (005505) 128 MB

P6 (005495) 192 MB



- 8 MB 60ns, - OPTION PN 243011-002
- 16 MB 60ns, - OPTION PN 243012-002
- 32 MB 60ns, - OPTION PN 243013-002
- 64 MB 60ns, - OPTION PN 243014-002

Deskpro 2000 Memory Upgrade Chart