

Macintosh Quadra 700 vs NeXTstation Color Turbo

	Macintosh Quadra	List Price	NeXTstation Color Turbo	List Price
Basic System	4 MB, 160MB HD, 512K VRAM	\$7128	16 MB, 250 MB HD	\$8995
CPU	Motorola 68040 @ 25 MHz		Motorola 68040 @ 33 MHz	
MIPs	15 est.		25	
SPECmarks	Not available		16.3	
DSP	None		Motorola 56001	
RAM	12 MB (20 MB max, 8MB added)	\$850	16 MB (128 MB max)	
Number of Colors	8-bit color (1M VRAM 256 colors)	\$175	12-bit color + 4-bit α (4096 colors)	
Video Resolution	800x600		1120x832	
Monitor	16" Color	\$1499	17" Color	
I/O Ports				
SCSI	SCSI-2 connector		SCSI-2 connector	
Serial	2 RS-422/RS-232 ports		2 RS-423 ports	
Ethernet	thin, twisted pair		thin and twisted pair built-in	
Audio In	microphone jack		built-in microphone, mic jack	
Audio Out	built-in speaker,		CD-quality stereo via line outs, headphone jack and speaker	
Other	2 NuBus slots		NeXT printer port, DSP port	
Mass Storage				
Hard Disk	160 MB internal		250 MB internal	
Floppy Disk	1.44 MB		2.88 MB + DOS 1.44 MB or 720 K	
Bundled Software	Mac OS, system utilities HyperCard		BSD 4.3 UNIX + Mach NeXTstep Workspace Manager NeXTmail Digital Webster (Dict. + Thes.) Edit DataViz/Bridge Installer FaxReader Preview for PostScript VT100 Terminal Emulator DOS formatting software Network management tools	
Total Price		\$9652 est.		\$8995

Macintosh IIfx vs. NeXTstation Turbo Color

	Macintosh IIfx	List Price	NeXTstation Turbo Color	List Price
Basic System	5 MB, 80 MB HD, color mon.	\$4,228	16 MB, 250 MB HD	\$8995
CPU	Motorola 68030 @ 25 MHz		Motorola 68040 @ 33 MHz	
MIPs	< 7		25	
SPECmarks	Not available		16.3	
DSP	None		Motorola 56001	
RAM	8 MB (8 MB max) (4 MB added)	\$150	16 MB (128 MB max)	
Number of Colors	8-bit color (256 colors)		12-bit color + 4-bit α (4096 colors)	
Video Resolution	800x600		1120x832	
Monitor	16" Color	\$1499	17" Color	
I/O Ports				
SCSI	SCSI-1 connector		SCSI-2 connector	
Serial	2 RS-423 ports		2 RS-423 ports	
Ethernet	EtherTalk	\$499	thin and twisted pair built-in	
Audio In	none		built-in microphone, mic jack	
Audio Out	built-in speaker		CD-quality stereo via line outs, headphone jack and speaker	
Other	3 slots		NeXT printer port, DSP port	
Mass Storage				
Hard Disk	80 MB internal		250 MB internal	
Floppy Disk	1.44 MB		2.88 MB + DOS 1.44 MB or 720 K	
Bundled Software	Mac OS, system utilities HyperCard		BSD 4.3 UNIX + Mach NeXTstep Workspace Manager NeXTmail Digital Webster (Dict. + Thes.) Edit DataViz/Bridge Installer FaxReader Preview for PostScript VT100 Terminal Emulator DOS formatting software Network management tools	
Total Price		\$6376 est.		\$8995

Macintosh IIfx vs. NeXTCube Turbo/ NeXTdimension

	Macintosh IIfx	List Price	NeXTCube Turbo/ND	List Price
Basic System	4 MB, 160MB HD, color mon.	\$6228	16 MB, 400 MB hard drive	\$17115
CPU	Motorola 68030 @ 25 MHz		Motorola 68040 @ 33 MHz	
MIPs	< 8		25	
SPECmarks	Not available		16.3	
DSP	None	\$150	Motorola 56001	
RAM	8 MB (8 MB max) (4 MB added)		16 MB (128 MB max)	
Number of Colors	24-bit color (16 M colors)	\$3595	24-bit color + 8-bit α (16 M colors)	
Video Resolution	1152x882 (Radius card)	\$1499	1120x832	
Monitor	19" Color (Radius)		17" Color	
I/O Ports				
SCSI	SCSI-1 connector		SCSI-2 connector	
Serial	2 RS-422/RS-232 ports	\$499	2 RS-423 ports	
Ethernet	EtherTalk		thin and twisted pair built-in	
Audio In	none		built-in microphone, mic jack	
Audio Out	built-in speaker		CD-quality stereo via line outs, headphone jack and speaker	
Other	6 NuBus slots		ND features video I/O ports NeXT printer port, DSP port	
Mass Storage	160 MB internal			
Hard Disk	1.44 MB		400 MB internal	
Floppy Disk	Mac OS, system utilities		2.88 MB + DOS 1.44 MB or 720 K	
Bundled Software	HyperCard		BSD 4.3 UNIX + Mach NeXTstep Workspace Manager NeXTmail Digital Webster (Dict. + Thes.) Edit DataViz/Bridge Installer FaxReader Preview for PostScript VT100 Terminal Emulator DOS formatting software Network management tools	
Total Price		\$12371 est.		\$17115