

SGI IRIS Indigo vs. NeXTstation Turbo Color

	SGI IRIS Indigo	List Price	NeXTstation Turbo Color	List Price
Basic System	8 MB, 236 MB HD	\$9995	16 MB, 250 MB HD	\$8995
CPU	MIPS R3000A @ 33 MHz		Motorola 68040 @ 33 MHz	
MIPs	30		25	
SPECmarks	26.0		16.3	
DSP	Motorola 56001		Motorola 56001	
RAM	8 MB (96 MB max)		16 MB (32 MB max)	
Number of Colors	8-bit color (256 colors)		12-bit color + 4-bit α (4096 colors)	
Video Resolution	1024x786		1120x832	
Monitor	16" Color		17" Color	
I/O Ports				
SCSI	SCSI-2 connector		SCSI-2 connector	
Serial	2 RS-422 ports		2 RS-423 ports	
Ethernet	thick built-in		thin and twisted pair built-in	
Audio In	mic jack, analog and digital in		built-in microphone, mic jack	
Audio Out	built-in speaker, headphone jack, analog out, digital out		CD-quality stereo via line outs, headphone jack and speaker	
Other	Centronics parallel port		NeXT printer port, DSP port	
Mass Storage				
Hard Disk	Internal 236 MB		250 MB internal	
Floppy Disk	1.44 MB DOS internal	\$500	2.88 MB + DOS 1.44 MB or 720 K	
Bundled Software	Display PostScript Motif IRIS Explorer SGI IRIS graphics library		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		\$10495		\$8995

SGI IRIS Indigo vs. NeXTcube Turbo/NeXTdimension

	SGI IRIS Indigo	List Price	NeXTdimension Turbo	List Price
Base System	8 MB RAM, 436 MB hard drive	\$14,945	16 MB RAM, 400 MB hard drive	\$17115
CPU	MIPS R3000A @ 33 MHz		Motorola 68040 @ 33 MHz	
MIPs	30		25	
Spec Marks	26.0		16.3	
DSP	Motorola 56001		Motorola 56001	
Graphics Accelerator			Intel i860 RISC processor @ 33 MHz	
RAM	16 MB (96 MB max)		16 MB (128 MB max)	
Graphics RAM	with 2D accelerator		16 MB (32 MB max)	
Video RAM			4 MB VRAM	
Number of Colors	8-bit (256 colors) plus dithering		24-bit color + 8-bit α (16 M colors)	
Video Resolution	1024x786		1120x832	
Monitor	19" Color		17" Color	
I/O Ports				
SCSI	SCSI-2 connector		SCSI-2 connector	
Serial	2 RS-422 ports		2 RS-423 ports	
Ethernet	Thick built-in		thin and twisted pair built-in	
Audio In	mic jack, analog & digital in		built-in microphone, mic jack	
Audio Out	built-in speaker, headphone jack, analog out, digital out		CD-quality stereo via line outs, headphone jack & speaker	
Other	Centronics parallel port		Laser Printer port, DSP port	
Video Input	Optional Card		1 S-Video, 2 Composite video	
Video Output	Optional Card		1 S-Video, 1 Composite, 1 RGB	
Mass Storage				
Hard Disk	400 MB internal		400 MB internal	
Floppy Disk	1.44 MB DOS internal		2.88 MB + DOS 1.44 MB or 720 K	
Bundled Software	Display PostScript Motif IRIS Explorer SGI IRIS graphics library		BSD 4.3 UNIX + Mach NeXTstep Workspace Manager NeXTmail Digital Webster (Dict. & Thes.) Network management tools Etc.	
Total Price		\$14945		\$17115