

# SGI IRIS Indigo vs. NeXTstation Turbo Color

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

# SGI IRIS Indigo vs. NeXTcube Turbo/NeXTdimension

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