

# COMPstation® U280R & U1000T/R Series

(Single or Dual UltraSPARC III CPUs)



## Features

- 100% UltraSPARC™ III CPUs  
750 MHz or better
- 100% Sun® Motherboards
- 8 MB L2 Cache per CPU
- Up to 8 GBytes of RAM
- SPECint-2000\* 395 per CPU
- SPECfp-2000\* 421 per CPU
- Up to 438 GBytes HDD or more
- Bundled with Solaris® 8 or later
- Rackmount and Tower Systems

## UltraSPARC III Systems

With Tatung's U280R & U1000T/R series you can choose from single or dual processors at the highest speeds available. These flexible rackmount and tower systems use 100% Sun CPUs and motherboards for the best in reliable computing.

As a Sun Master Value Added Integrator, Tatung uses its 12 years of SPARC-based manufacturing experience to build cost-effective workstations, servers and storage systems.

COMPare COMPstation U1000T & U280Series . . . The Intelligent Choice in SPARC COMPUTING



436 Kato Terrace, Fremont, CA 94539 • Fax: (510) 687-9588 • Tel: (800) 659-5902 • Tel: (510) 687-9688  
URL-<http://www.tsti.com> • email: [mkt@tsti.com](mailto:mkt@tsti.com)

# COMPstation U280R & U1000T/R Series

	U280R	U280R5	U1000T/R
<b>Model #</b>	U280R/2750	U280R5/2750	U1000T/2750
<b>Processor**</b>	up to 2 X 750 MHz	up to 2 X 750 MHz	up to 2 X 750 MHz
	<b>UltraSPARC III</b>	<b>UltraSPARC III</b>	<b>UltraSPARC III</b>
<b>L2 - Cache per CPU</b>	8 MB	8 MB	8 MB
<b>Memory</b>	256 MB, 1 GB capacity. 8 slots. 4 slots per bank	256 MB, 1 GB capacity. 8 slots. 4 slots per bank	256 MB, 1 GB capacity. 8 slots. 4 slots per bank
	Standard 1GB (4 X 256 MB)	Standard 1GB (4 X 256 MB)	Standard 1GB (4 X 256 MB)
Maximum	8 GB (8 X 1 GB)	8 GB (8 X 1 GB)	8 GB (8 X 1 GB)
<b>Performance</b>			
SPECint95* per CPU	35 per CPU	35 per CPU	35 per CPU
SPECfp95* per CPU	65 per CPU	65 per CPU	65 per CPU
SPECint2000* per CPU	395 per CPU	395 per CPU	395 per CPU
SPECfp2000* per CPU	421 per CPU	421 per CPU	421 per CPU
<b>Disk Storage (Internal)</b>	FC-AL	FC-AL	FC-AL
Minimum	18 GB	18 GB	18 GB
Maximum	3 X 73 GB	6 X 73 GB	2 X 73 GB
<b>Disk BAYS</b>	2 X 5 1/4" drive slots for CD-ROM, tape drive, 1 X 3.5" for FDD and 3 X 3.5" drive slots for HDD.	2 X 5 1/4" drive slots for CD-ROM, tape drive, 1 X 3.5" for FDD and optional 6 X 3.5" drive slots for HDD.	1 X 5 1/4" drive slot for CD-ROM, tape drive, 1 X 3.5" for FDD and 2 X 3.5" drive slots for HDD
<b>System Interconnect</b>	150 MHz	150 MHz	150 MHz
<b>Dimensions</b>	(W) 19", (H) 7", (D) 27.5"	(W) 19", (H) 8.75", (D) 26"	(W) 7", (H) 17.25", (D) 20"
<b>Power Supply</b>	Max. 560 watts, 2 +1 Redundant SPS	Max. 600 watts, 3 +1 Redundant SPS	430 watts SPS
<b>2x UPA 64S</b>	Two UPA 64S connectors for fast Frame Buffer, 64-bit data bus 120 MHz		
<b>Others:</b>	Serial: Two RS232C/RS423 (DB25 - F) Parallel: Centronics-compatible, DB25, 16 bit audio (optional) One HSSDC copper FC-AL connector; Two IEEE 1394 ports; Four USB ports		
<b>Networking</b>	Ethernet/Fast Ethernet, twisted pair standard (10/100 Base-T)		
<b>Expansion</b>	One 64-bit, 66 MHz PCI Slot Three 64/32-bit, 33 MHz PCI Slots		
<b>I/O slots</b>	Ultra wide SCSI 40 MB/sec synchronous. External: SCSI-2 micro-miniature, 68 pins		
<b>Graphics Options</b>	PGX 32, Creator 3D, Elite3D		
<b>Monitor***</b>	color CRT 17", 19", and 21" *** – LCD 17" and 18"		
<b>Operating System</b>	Solaris 8 or later		
<b>Input Devices</b>	USB keyboard, USB mouse		

Specifications include standard and optional items. These are subject to change without notice.

\*All benchmarks were estimated. \*\*Systems available with single or dual CPUs. \*\*\*Actual diagonal size of CRT glass.



Tatung's full line  
of UltraSPARC  
workstations, servers  
and storage products

**TATUNG**<sup>®</sup>  
SCIENCE & TECHNOLOGY, INC.

436 Kato Terrace, Fremont, CA 94539 • Fax: (510) 687-9588 • Tel: (800) 659-5902 • Tel: (510) 687-9688

URL: <http://www.tsti.com> • email: [mkt@tsti.com](mailto:mkt@tsti.com)

Sun is a registered trademark of Sun Micro Systems, Inc. Tatung is a registered trademark of Tatung Company. SPARC and ULTRASPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. in the United States and other countries. COMPstation is a registered trademark of TSTI. All other products or service names mentioned herein are trademarks of their respective owners.

1048KCGDA