

## The unrelenting pursuit of quality.

More than a decade of implementing and innovating on a single network computing platform has produced a workstation line of singular quality and reliability, with higher mean time between failures, a more robust, enterprise-class operating environment, more reliable solutions, and world-class service and support. And industry-leading scalability means fewer bottlenecks as your network grows—and none of the whole-system upgrades that can result.

We test and retest, and we make sure our partners and suppliers do the same. Because when your people can rely on their systems, software, and networking, they concentrate on the really important issues: Like collaborating over the network to reduce cycle time. Producing more and better-quality designs. And getting products on time to the customers who rely on you.

# SUN ULTRA 30

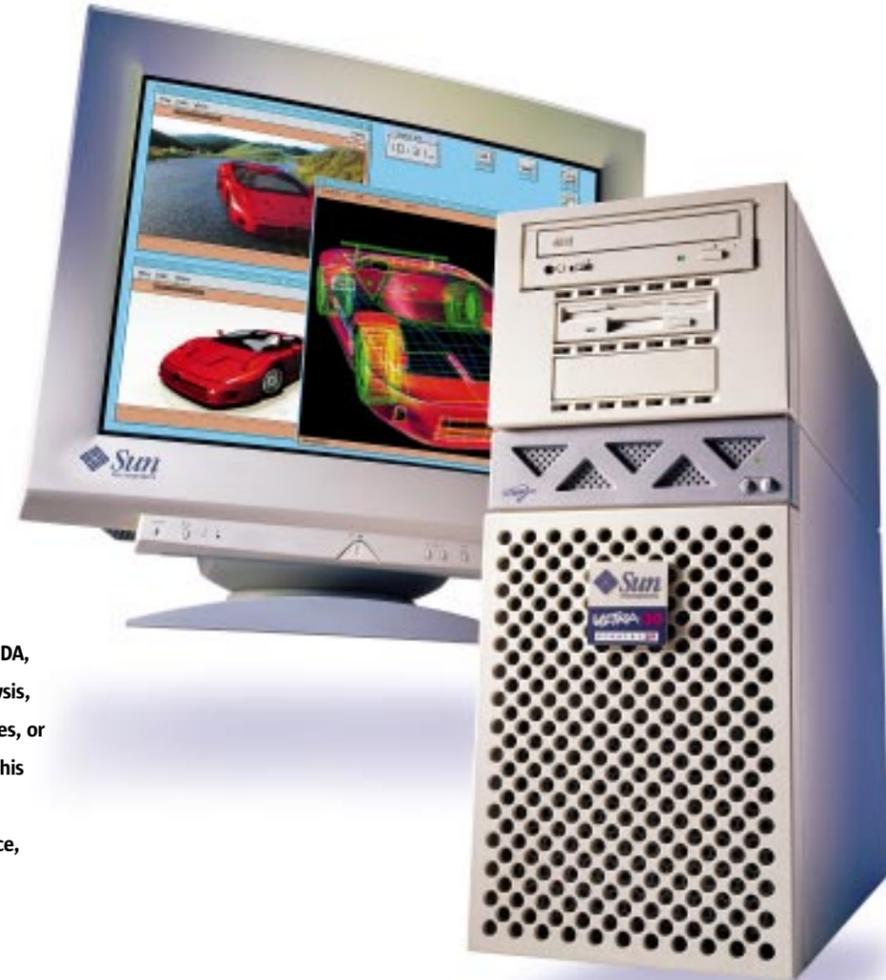
## HIGHLIGHTS

- High-performance UltraSPARC-II processor
- Ultra SCSI disks provide 40 MB/sec performance
- Mini-tower configuration gives plenty of room for growth
- Creator/Creator3D/Elite3D m6 graphics, plus 24-inch-color and dual monitor support

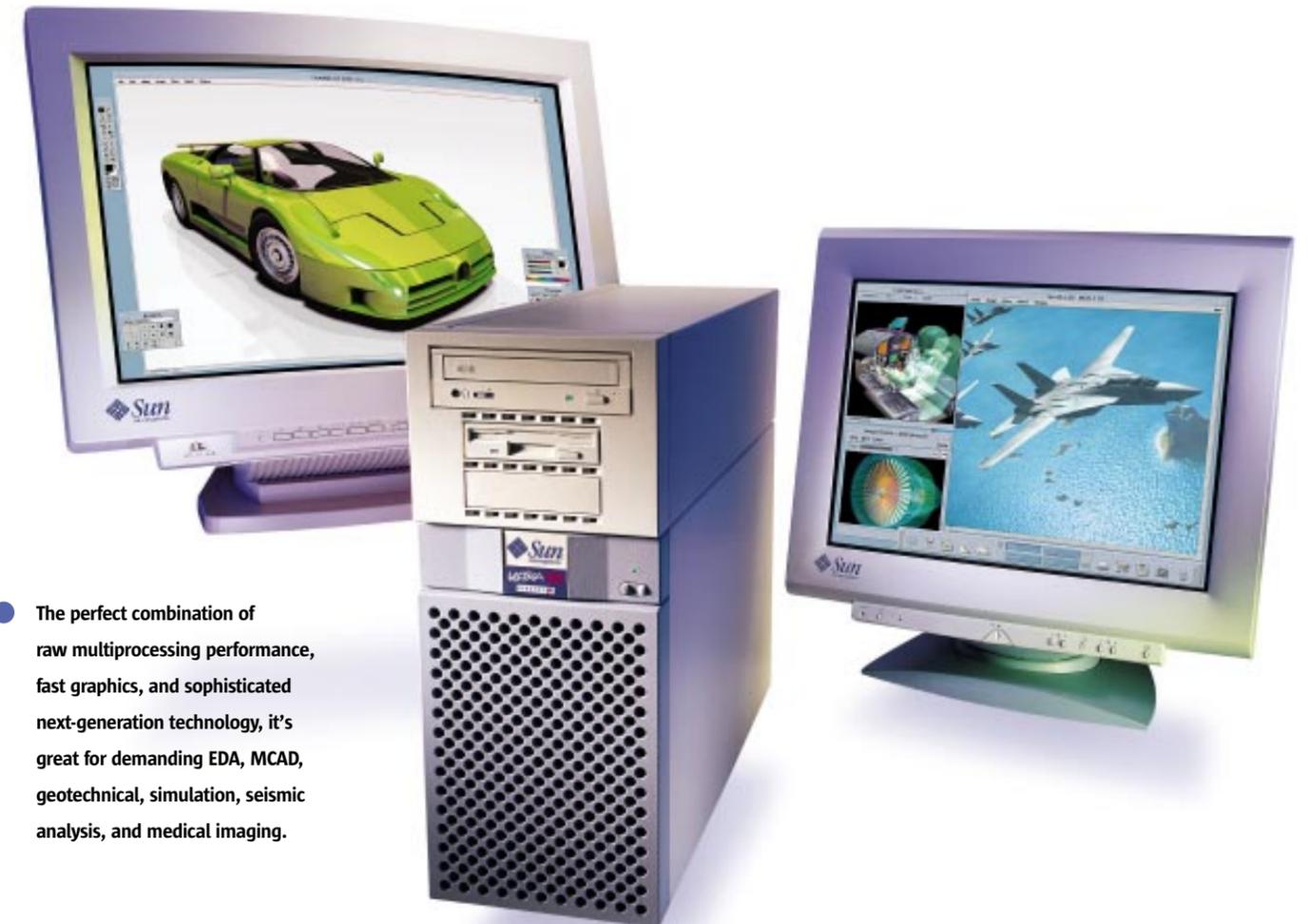
# SUN ULTRA 60

## HIGHLIGHTS

- Up to two high-performance UltraSPARC-II processors
- 120-MHz-ready crossbar interconnect for fast throughput and easy processor upgrades
- High-throughput 66-MHz PCI I/O and networking technology
- Creator/Creator3D/Elite3D m6 graphics, plus 24-inch-color and dual monitor support



- Whether it's for MCAD, EDA, oil exploration and analysis, high-end financial services, or software development, this system delivers leading uniprocessor performance, graphics, and I/O.



- The perfect combination of raw multiprocessing performance, fast graphics, and sophisticated next-generation technology, it's great for demanding EDA, MCAD, geotechnical, simulation, seismic analysis, and medical imaging.

Graphics that let your imagination come alive.

For integration and performance, Creator is everything its name implies: Graphics that leverage Ultra power and high-bandwidth memory access to deliver high-performance 2-D and 3-D vectors, image manipulation, 3-D transformations, lighting, and shading—even complex real-time rendering, with our Creator3D frame buffer. And with our graphics family, all your applications are accelerated—not just your primary one.

For new kinds of media like video, audio, and large 3-D volume data, Ultra workstations with Creator or Creator3D really shine. The VIS™ on-chip multimedia, graphics, and imaging instruction set supports media seamlessly. The UPA interconnect quickens transmission of large data sets. And the 3D-RAM's pixel arithmetic logical unit reduces cycles, for even faster processing.

And for a new level in high-end graphics performance, Elite3D uses dedicated, high-performance floating point

for enhanced visual display, enables complex graphics visualization and animation, and much more—delivering the performance and functionality previously found only on very expensive graphics systems. Plus, it's binary compatible with Creator software APIs.

They're everything you imagined graphics could be: Vectors, solids, imaging, and multimedia integrated in one system. With exceptionally fast—and very affordable—graphics application performance.

# CREATOR AND ELITE GRAPHICS

## CREATOR

Ultra systems with Creator graphics can drive your 2-D/3-D graphics and imaging applications.



Creator is great for prepress jobs like image editing and manipulation, output management, and page assembly.



## CREATOR3D

For high-performance 3-D graphics, modeling, and imaging—plus high-resolution 24-inch monitor support—it's Creator3D.



In medical imaging applications, Creator3D handles 3-D geometries and uses VIS for accelerated imaging, scaling, interpolation, and display of 2-D images and volumetric data.



## ELITE3D M3

Elite3D m3 delivers low-cost, high-performance graphics with hardware-accelerated texture mapping.

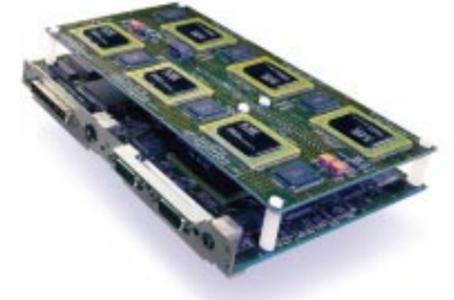


Elite3D m3 on Ultra systems is perfect for high-quality animation, interactive rendering, and special effects.



## ELITE3D M6

For the highest possible Ultra graphics performance in demanding applications—at an affordable price—nothing beats Elite3D m6.



Elite3D m6 allows engineers to work interactively with very large data sets or on complex models—with very high-quality output.

