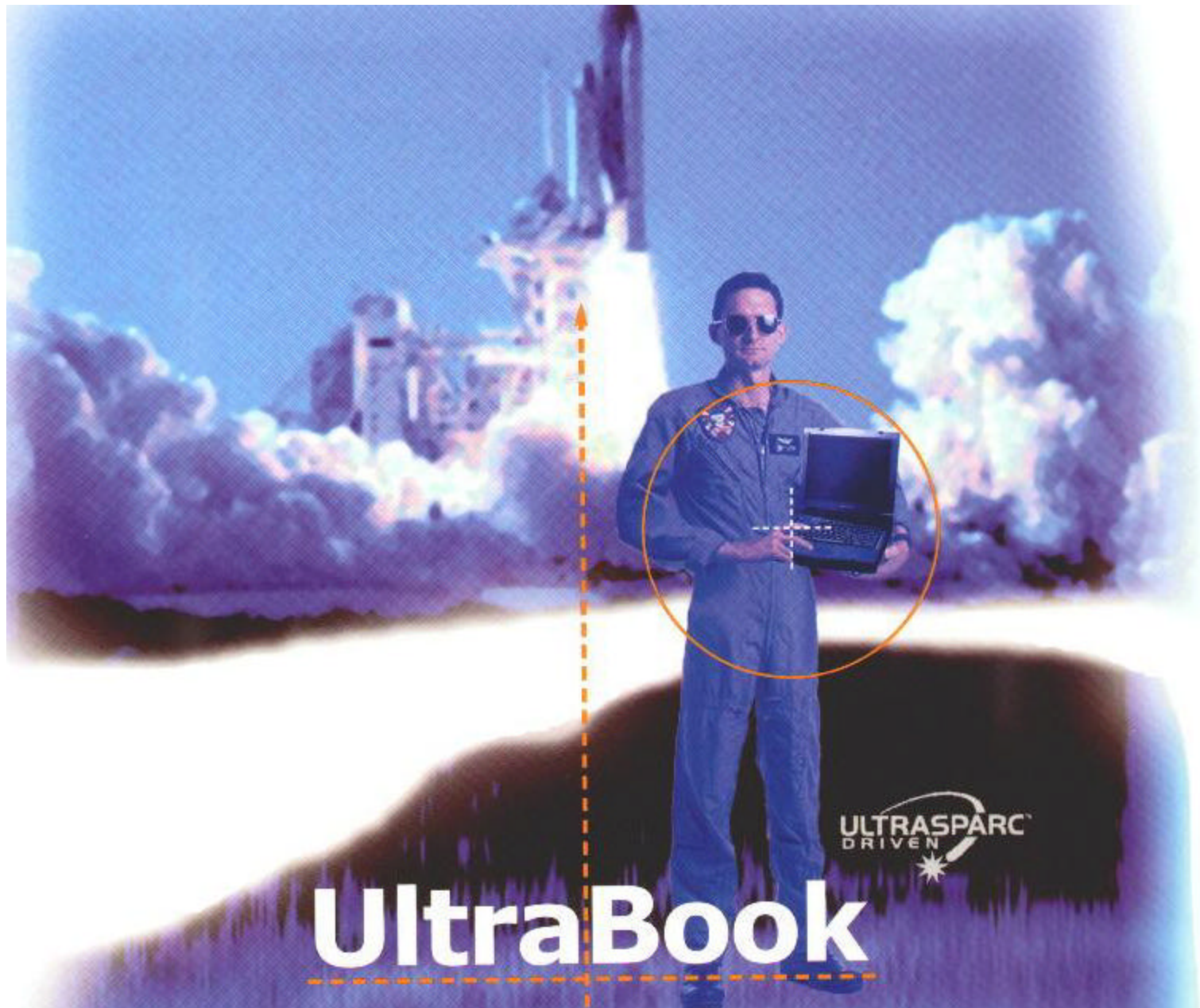




ULTRASPARC[®]
DRIVEN

UltraBook

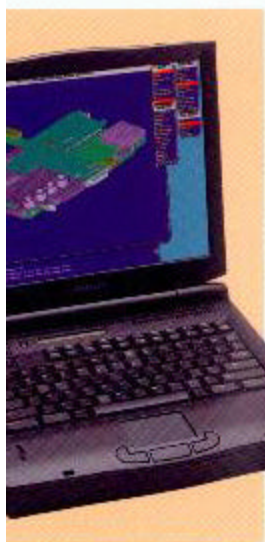
Sun Computing For An Increasingly Mobile World

Getting Solaris computing off the desk is today a driving goal of Sun professionals across the five continents. For increasingly mobile mission-critical applications in industry, commerce and government. Leading to improved productivity and effectiveness in software demonstration, networking, database management, system administration and training, for example.

Tadpole-RDI's unique UltraSPARC[®]-based family of UltraBook[®] portable workstations has been developed specifically for Sun professionals on the move. Incorporating Sun chipsets for 100% binary compatibility with Ultra desktops and servers. Delivering all the power, performance and capacity of Sun's static desktop workstations and servers. Featuring large active matrix TFT screens and optional Creator[®] 3D-Graphics in an easily portable frame weighing just 7.5-lbs.

TADPOLE  RDI

UNIX Workstations and Servers for a Mobile World



Software

- Operating system: Solaris 2.6, 2.5.1
- Window system: CDE, OpenWindows 3.x
- Network support: AutoNET™ software tools, plus NTP, NIS+, DHCP, NFS™, VLISM
- Java tools with 2.6: Java virtual machine, HotJava browser
- Power management: PowerTool supporting multiple power modes and battery management

Processor/Performance

- 200 MHz UltraSPARC1, version 9
SPECint95: 7.44 ... SPECfp95: 10.4
- 167 MHz UltraSPARC1
SPECint95: 5.56 ... SPECfp95: 9.06
- Cache: 16KB data, 16KB instruction
- Secondary Cache: 512KB

ECC Memory (user installable)

- Standard: 128MB
- Expansion to: 512MB

Hard Disk Drive Storage

- Removable EIDE (ATA2) drive: 8GB -13 ms average seek time
- Two removable drive slots available for up to 16GB total capacity. Contact Tadpole-RDI for the most current configuration.



Graphics Options

- PCI based ATI RAGE LT
- Sun Creator 3D double buffered 24-bit graphics*

Display Options

- Thin Film Transistor (TFT) active matrix color LCD
- Resolution 1024x768
- Color Palette 262,144
- Display Size Options 12.1" or 14.1"
- Creator available on 14.1"

Keyboard/Pointing Device

- Sun-5™ compatible, 97 full-travel keys, 3-button integrated trackpad

External Monitors

- Supports up to 16 million colors and resolutions of 1280x1024, 1152x900, 1024x768, 800x600

PCMCIA

- Supports (1) or (2) Type I/Type II or (1) Type III

Optional External Floppy Drive

- Floppy disk drive: 3.5-inch, auto-sensing
- Capacity: 720KB or 1.44MB

Optional Fax/Modem

- 56Kbps PCMCIA fax/modem card with cellular phone support

Standard External Interfaces

- Ethernet: 10/100 MB/sec twisted-pair standard (10-BaseT)
- SCSI: Fast/Wide SCSI
- Serial: Two RS-232C serial ports
- Parallel: Centronics-compatible parallel port
- Audio: 16-bit audio, 48KHz sampling rate stereo, internal speaker
- External monitor: 13W3 D-type socket
- Mouse/keyboard: 8-pin, mini-DIN connector, Sun type
- External floppy: 15-pin connector

System Dimensions

- 2.3 in. x 12.84 in. x 11.66 in.
58 mm x 326 mm x 296 mm
- Weight: 7.5 lbs. (3.4 kg) w/o battery

Environmental

- Altitude: 0-10,000 ft. (0-3,048 m)
- Operating: +40° to +104°F (4° to 40°C)
- Storage: -4° to +140°F (-20° to +60°C)
- Temperature sensitive fan speed

Regulatory Compliance

- Safety: UL 1950, CSA C22.2 No. 950, TUV (EN60950), CE
- EMC: ITE - FCC Part 15 Class B, CE (EN55022) Class "B", EN50081-1, EN50082-1, IEC 801-2, IEC 801-3, IEC 801-4)

Battery

- Li-Ion battery: 40 watt-hour capacity
- Run time: 0.5-1.0 hour (appl. dependent)
- Recharge time: 2.5 hours charging only (batteries are charged in background)
- Weight: 1.0 pounds
- QuickCheck status on battery pack

Power Management

- LCD blanking
- Graphics shutdown and low power mode
- Hard drive spin down
- Idle loop processor clock speed management
- User definable power management profiles

AC Adapter Charger

- Automatic voltage and frequency sensing
- Voltage: 100 to 240 VAC
- Frequency: 47 to 63Hz
- Power supply: 120 W continuous, maximum
- DC output: 18 VDC @ 6.5A
- Weight: 1.3 lbs. (0.58 kg)
- AC cord: 3-terminal IEC standard, 3 ft. (.92 m)
- DC cord: Locking connector, 6 ft. (1.8 m)
- Safety: UL 1950 Class II, IEC 950, EN 60950

Other Standard Features

- Carrying case
- Simultaneous display capabilities with connection to XGA resolution external monitor or projection panel



UNIX Workstations and Servers for a Mobile World

<http://www.tadpoledr.com>

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