



**Put The Power
Of HP Computing
Into Your Hands**

Precisionbook

The future is mobile. And in this customer-centric world, portable UNIX leader Tadpole-RDI now brings its innovative mobile computing expertise to HP computing with its unique portable workstation PrecisionBook. Allowing HP professionals to better develop, sell and manage corporate knowledge, products and services. Making business-focused software developers, application vendors, integrators, network managers and system administrators, for example, more productive, more flexible and more in-tune with today's anytime-anywhere business model.

Quite simply, Tadpole-RDI's pioneering family of PrecisionBook workstations puts the full power and performance of HP computing into your hands. Truly cost-effective portable HP-UX workstations built around the PA-7300 LC processor, determining features of the remarkable PrecisionBook family include extensive memory, three very large removable disks, bright active matrix TFT displays and VISUALIZE-EG graphics for enhanced 2-D graphic manipulation.

All in an easily portable notebook frame weighing just 7.5lbs.

TADPOLE RDI

specifications



Software

- Operating system:HP-UX 10.20 (11.0 fall 99)
- Window system:CDE, OSF/Motif, X11 Window System
- Network support:AutoNET™ software tools, plus NCS, NFS™, Berkeley 4.3 TCP-IP, BSD 4.3
- Power management:PowerTool supporting multiple power modes and battery management

Processor/Performance

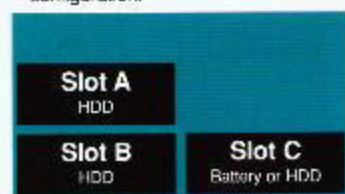
- 180 MHz PA-7300LC
SPECint95: 9.06 SPECfp95: 9.35
- 132 MHz PA-7300LC SPECint95: 6.45 SPECfp95: 6.70
- Cache:64KB data, 64KB instruction
- Optional Secondary Cache: 1MB

ECC Memory (user installable)

- Standard:128MB
- Expansion to: 512MB

Hard Disk Drive Storage

- Removable drive (SCSI): 6GB -13 ms average seek time
- Three removable drive slots available for up to 18GB total capacity. Contact Tadpole-RDI for the most current configuration.



Graphics

- HP VISUALIZE-EG
- 2MB additional frame buffer memory (supports 1600x1280 external monitors)

Display Options

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

Keyboard/Pointing Device

- PS/2 standard, 9.7 full-travel keys, 3-button integrated trackpad

External Monitors

- Supports up to 16 million colors and resolutions of 1600x1200, 1280x1024, 1024x768, 800x600 and 640x480

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

Optional Ethernet

- PCMCIA 10/100 Mbit ethernet support

Standard External Interfaces

- Ethernet:10 MB/sec twisted-pair standard (10-BaseT)
- SCSI:SCSI II
- Serial:Two RS-232C serial ports
- Parallel:Centronics-compatible parallel port
- Audio:16-bit audio, 48KHz sampling rate stereo, internal speaker
- External monitor:VGA style 15-pin D sub
- Mouse/keyboard:6-pin, mini-DIN connector, PC 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:up to 1 hour (appl. dependent)
- Recharge time:2.5 hours charging only
- Weight:1.0 pounds (.45kg)
- 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:92 to 264 VAC
- Frequency:47 to 63Hz
- Power supply:70 W continuous, maximum
- DC output:19 VDC @ 3.68A
- Weight:0.58 lbs. (0.26 kg)
- AC cord:2-terminal UL/CSA approved, 5ft. (1.8m)
- DC cord:3 ft. (0.9 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

TADPOLE RDI

Portable UNIX Workstations and Servers for a Mobile World

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