## digital

# DIGITAL Ultimate Workstation

Powered by two Alpha 21164 533MHz processors, the DIGITAL<sup>™</sup> Ultimate Workstation 533a<sup>2</sup>/533au<sup>2</sup> delivers the ultimate in technical application performance. The DIGITAL PowerStorm<sup>™</sup> family turbocharges graphics applications with high-performance 3D graphics accelerators, for worldclass performance where you need it — at the application level. The DIGITAL Ultimate Workstation establishes new visual computing and price/performance standards for UNIX<sup>®</sup> or Windows NT<sup>®</sup> solutions.

FEATURES

- Two Alpha 21164 533MHz processors.
- 512MB to 2GB ECC main memory.
- 96KB L2 cache; 4MB L3 cache.
- 10/100Base-T Ethernet networking.
- 12/24x CD-ROM standard.
- PowerStorm 3D30, 4D20, 4D51T, and 4D60T graphics adapters support for visual quality and realism.
- Six expansion slots: five PCI, one PCI/EISA.
- Ten expansion bays (eight available).
- Integrated Fast SCSI-2 controller for CD-ROM; Ultra SCSI disk controller.

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#### **Features**

#### MODEL/PROCESSOR/SPEED

 DIGITAL<sup>™</sup> Ultimate Workstation 533a<sup>2</sup>/533au<sup>2</sup> - 533MHz Alpha processor

#### SYSTEM MEMORY

· 512MB ECC memory standard, with support for up to 2GB ECC

#### CACHE MEMORY

- On-chip:
- I-cache: 8KB
- D-cache: 8KB
- L2 cache: 96KB
- · Off-chip: - L3 cache: 4MB

#### GRAPHICS

- PowerStorm 3D30, 4D20, 4D51T, and 4D60T graphics adapters support for visual quality and realism
- SLOTS
- 6 total:
- 5 PCI
- 1 PCI/EISA

#### BAYS

- 10 total:
- 1 3.5" front-accessible low-profile
- (1.44MB diskette drive installed)
- 2 5.25" front-accessible half-height (12x CD-ROM drive installed)
- 7 3.5" available

#### EXTERNAL PORTS

- 1 enhanced parallel (ECP/EPP)
- 2 high-speed 16550-compatible serial 1 keyboard
- 1 mouse
- 1 Ultra SCSI VHDCI port
- 1 10/100Base-T connector

#### SCSI INTERFACES

- Integrated PCI Fast SCSI-2 controller (supports CD-ROM only)
- Ultra SCSI disk controller (occupies one slot)

#### CERTIFIED OPERATING SYSTEMS

Windows NT<sup>®</sup> Server 4.0 or DIGITAL UNIX

#### POWER SUPPLY

- Dual 450W autosensing, self-switching
- 110/220V (5V/3.3V output)

#### DIMENSIONS

- Height: 18.1" 46cm Width<sup>.</sup> 14.4" 35.8cm
- 23.1" · Depth: 58.6cm
- Weight: 113 lb 51kg (maximum)
- OTHER STANDARD FEATURES
- · Windows® 95 keyboard Mouse

#### MULTILEVEL SECURITY

- Chassis lock
- Password-protected console and BIOS
- · Multi-boot for choice of boot device
- Flash ROM protection
- · Mechanical pad locking tab

#### WARRANTY

· Three-year, on-site, next-business-day response

#### Options

- SYSTEM MEMORY · 64 and 256MB ECC DIMM upgrade kits
- DISKETTE DRIVE
- 3.5": 1.44MB
- CD-ROM DRIVE · 5.25" 12x SCSI CD-ROM drive

#### HARD DISK DRIVES

• Ultra-Wide SCSI SBB: 2.1GB, 4.3GB, 9.0GB

#### TAPE DRIVES

- QIC: 2.5/5GB SCSI
- DAT: 4/8GB, 12/24GB SCSI • DLT: 15/30GB, 35/70GB SCSI

#### SCSI ADAPTER

- · Adaptec PCI 2940UW Ultra-Wide host adapter Adaptec PCI 3940UW Ultra-Wide host adapter
- RAID CONTROLLERS
- PCI RAID—1-channel
- PCI RAID—3-channel
- PCI RAID—Cache battery backup

NETWORK INTERFACE CARDS

- · PCI Ethernet, PCI Fast Ethernet COUNTRY ACCESSORY KIT
- · Keyboard, mouse, power cord, and documentation

For more information about DIGITAL NT-optimized products,

#### call 1-800-DIGITAL or visit us at www.workstation.digital.com

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