![digital logo]
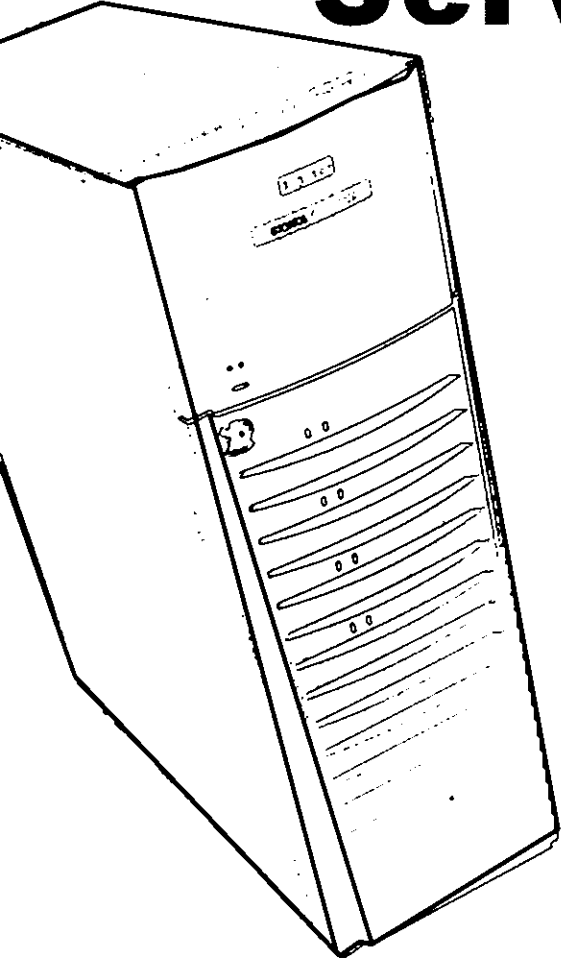
DIGITAL
Server 5100/5200

If you need high-end performance and reliability without

a high-end price tag, then look no further than DIGITAL™

Server 5100/5200 application servers. Combining high-

performance system design with unbeatable investment

protection, these systems are designed for future growth,

with the superior expansion features required for business-

critical applications.

FEATURES

Reliability and Availability

- ECC memory, seven Hot-Swap drives, redundant cooling and optional redundant power supply, support for multi-channel RAID, support for DIGITAL Clusters for Windows NT , and Intelligent Server Management with built-in predictive alerting and asset management.

Manageability

- DIGITAL ServerWORKS™ suite of software tools for simplified installation and management of networked servers. ServerWORKS Quick Launch, combined with an integrated 12x CD-ROM drive, enables easy, fast, and reliable configuration and network operating system installation.

Performance

- 266MHz and 300MHz Pentium® II processors with 512KB cache or 200MHz Pentium Pro processors with 256KB/512KB cache; single or dual (true SMP) configurations; two Ultra-Wide SCSI host adapters; PCI Fast Ethernet and 32-bit graphics for high-performance I/O and network throughput.

Scalability

- Single or dual processor configurations for powerful, scalable, state-of-the-art computing with exceptional investment protection. Available slots for even greater expansion capability.

![digital logo]

Features

MODEL/PROCESSOR/SPEED
- DIGITAL™ Server 5100
  200MHz Pentium® Pro processor/256KB
- DIGITAL Server 5105
  200MHz Pentium Pro processor/512KB
- DIGITAL Server 5200
  266MHz Pentium II processor/512KB
- DIGITAL Server 5205
  300MHz Pentium II processor/512KB
  (all systems upgradable to dual CPU with addition of optional second processor)

SYSTEM MEMORY
- ECC memory using industry-standard SIMMs (Pentium Pro) or DIMMs (Pentium II)
- 32MB EDO ECC memory standard, with support for up to 1GB EDO ECC (Pentium Pro)
- 64MB EDO ECC memory standard, with support for up to 512MB EDO ECC (Pentium II)

SECONDARY CACHE
- 256/512KB L2 cache on-chip (Pentium Pro)
- 512KB L2 cache on processor module (Pentium II)

SLOTS
- 11 total:
  - 6 PCI
  - 5 EISA

BAYS
- 11 total:
  - 1 3.5" front-accessible low-profile (1.44MB diskette drive installed)
  - 1 5.25" front-accessible low-profile (12x CD-ROM drive installed)
  - 2 5.25" front-accessible half-height
  - 7 3.5" front-accessible Hot-Swap for Storage Building Blocks

EXTERNAL PORTS
- 1 enhanced parallel (ECP/EPP)
- 2 high-speed 16550-compatible serial
- 1 SVGA graphics
- 1 keyboard
- 1 mouse
- 10 Ultra-Wide SCSI knockouts

GRAPHICS
- Integrated PCI S3™ Trio graphics controller with 1MB VRAM standard
- Supports 800 x 600 x 256 colors; 1024 x 768 x 16K colors

SCSI INTERFACES
- Integrated dual PCI Ultra-Wide SCSI controllers

NETWORKING
- Integrated DIGITAL 2114X PCI Fast Ethernet with 100/10Base-T, 10Base-2 and AUI support

CERTIFIED OPERATING SYSTEMS
- Windows NT® Server 3.51, 4.0; Novell® NetWare® 386 3.12, 4.1.1 (SMP); SCO® UNIX® Open Server 5.x; SCO UNIXWare 2.1; IBM OS/2® 2.11 (SMP) and Warp 3.x; Banyan® VINES™ 7.x

POWER SUPPLY
- 450W autoranging, 110/220V
- Optional redundant power supply available

DIMENSIONS
- Height: 20.16"   512mm
- Width: 14.69"   372mm
- Depth: 23.31"   592mm (with front panel)
- Weight: 60 lb   27kg (base configuration)

MULTILEVEL SECURITY
- Dual chassis locks
- Power-on, user, set-up, and administrator passwords
- Diskette drive boot control
- Multi-boot for choice of boot device
- Diskette drive write control
- Flash ROM protection
- Hard and floppy disk read lock

MANAGEABILITY
- DIGITAL ServerWORKS™ Quick Launch
- DIGITAL ServerWORKS Manager, which includes ServerWORKS workgroup administrator, ServerWORKS Manager application, and SNMP agents to manage Microsoft® Windows NT, SCO UNIX, Novell NetWare, and IBM OS/2
- Intelligent Server Management monitors critical subsystems

REGULATORY CERTIFICATIONS
- FCC-B, UL-listed, CE-Mark, CSA, VCCI-2, CISPR-22 (class B), TUV, N-Mark (NEMKO), D-Mark (DEMKO), S-Mark (SEMKO), FI-Mark (SETI), Korean EMI, CB (Eastern Europe), C-TICK (Aus/NZ)

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

Options

SYSTEM MEMORY
- 16, 32, 64, and 128MB EDO ECC SIMM upgrade kits
- 128MB Fast-Page parity SIMM upgrade kit
- 16, 32, 64, and 128MB EDO ECC DIMM upgrade kits
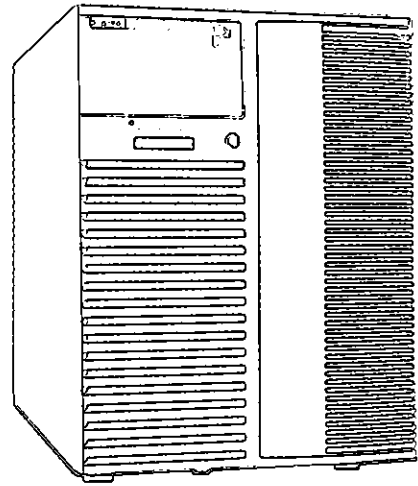
DISKETTE DRIVE
- 3.5": 1.44MB

CD-ROM DRIVE
- 5.25" 12x SCSI CD-ROM drive

HARD DISK DRIVES
- Ultra-Wide SCSI SBB: 2GB, 4GB, 9GB, 18GB

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

RAID CONTROLLER
- PCI RAID—1-channel
- PCI RAID—2-channel
- PCI RAID—3-channel
- PCI RAID—Cache battery backup

NETWORK INTERFACE CARDS
- PCI Ethernet, PCI Fast Ethernet
- PCI FDDI

DIGITAL CLUSTERS FOR WINDOWS NT
- Server Cluster Kit, which includes: DIGITAL Clusters for Windows NT software; expansion pedestal; SCSI controllers, cables, and termination; network cards and cables; ServerWORKS management software
- Second expansion pedestal for Server Cluster Kit

MONITORS
- 800 x 600 @ 85Hz, NI auto-sync: 14" (13.2"V), 15" (13.8"V)
- 1024 x 768 @ 85Hz, NI auto-sync, TCO'95: 15" (13.6"V), 17" (15.7"V), 17" (16.0"V)
- 1280 x 1024 @ 85Hz (1600 x 1200 @ 75Hz), NI auto-sync, TCO'95: 19" (18"V), 21" (19.6"V)

COUNTRY ACCESSORY KIT
- Keyboard, mouse, power cord, and documentation

For more information about DIGITAL's NT-optimized products, call

1-800-722-9332 or visit us at **www.windows.digital.com**

Designed for
Microsoft®
Windows NT®

intel inside
PENTIUM·PRO PROCESSOR

MMX™
intel inside
pentium®II PROCESSOR

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