

Wyse Series 6000i Model 665

Pentium-based Multiuser System and Network Server

To meet the increasing demands of business, Wyse offers the Series 6000i Model 665, the newest member of Wyse's family of high-value, uniprocessor servers. The Model 665 delivers the power of the Intel Pentium microprocessor (60 MHz or 66 MHz) through a balanced system designed to provide exceptional price/performance for departmental server applications.

A BUSINESS-CRITICAL SOLUTION

A fast CPU is not sufficient for multiuser applications. The Model 665 connects Intel's 64-bit Pentium microprocessor through full 64-bit data paths to 256KB of Level 2 cache and up to 192MB of system memory. This provides exceptional processor-to-memory bandwidth and memory capacity for real world applications. An industry-standard EISA expansion bus with seven slots provides superior connectivity and expandability. Further, the Model 665 can accelerate EISA bus speed from the standard 7.5 MHz to 11 MHz (user selectable), enhancing I/O subsystem performance. This allows multiple 10MB/s Fast SCSI-2, networking, and communications controllers for the

most demanding departmental server applications.

The Model 665 also offers advanced firmware-based security features to protect business-critical applications against unauthorized use.

The Wyse Series 6000i cabinet supports a total of six half-height mass storage bays, four front-accessible. Separate fans for mass storage and accessory card areas cool all critical components. A 325-Watt auto-sensing power supply supports virtually any configuration of disk drives and EISA (or ISA) standard accessory cards.

OPEN SYSTEM

Wyse systems support all major open operating system environments. In addition to offering "Ready-to-Run" hardware configurations with USG UNIX System V, SCO Open System Software, and the Microsoft Windows/Windows NT families, Wyse systems are certified to run Solaris, UnixWare, OS/2, Novell Netware, and Banyan Vines.

DEPENDABLE SERVERS

The award-winning Wyse family of servers delivers superior cost effectiveness, ease-of-use, and interoperability.

Key Features

- *Intel Pentium Microprocessor (60 MHz or 66 MHz)*
- *AIM III Benchmark under SCO UNIX*
 - *Max Throughput: >430*
 - *Max User Load: >370*
- *256KB external cache and up to 192MB of system RAM using industry-standard SIMMs (36-bit)*
- *EISA expansion bus with seven slots, and user-selectable speed (from standard 7.5 MHz to 11 MHz)*
- *Easy-to-open deskside cabinet with dual fans, 325 Watt power supply, and six device bays*
- *Optional 32-bit EISA-compatible Fast SCSI-2 Controller (10-MB/s) and Ethernet Controller*
- *Optional high-speed communications adapters to support over 128 users*
- *Advanced firmware-based security features*



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PROCESSOR

- Intel Pentium Micro-processor
- Processor Speeds Supported: 60 MHz and 66 MHz
- ZIF Socket provides user upgradeability

MEMORY CACHE

- Direct-mapped, write-back external cache is user configurable to 256KB using 15ns SRAM

SYSTEM MEMORY

- Expandable to 192MB on the system board
- Supports industry standard parity-protected SIMMs (36-bit wide), using fast page-mode 70ns DRAMs

EXPANSION BUS SLOTS

- Seven EISA slots total
- Five available (after graphics, and SCSI-2 controller)
- User-selectable speeds: from 7.5 MHz (standard) to 11 MHz

MASS STORAGE

- Total of six half-height storage bays (four front accessible)
- 1.44MB, 3.5-inch diskette drive standard in one bay

DISK INTERFACE

- Included interface supports up to two diskette drives 1.2MB or 1.44MB capacity, and two AT-compatible hard disk drives
- 32-bit EISA-compatible Fast SCSI-2 controller delivers a burst transfer rate of 10-MB/s, and supports up to seven SCSI-1 or -2

I/O INTERFACES

- Two serial RS-232C ports (9-pin), with 115 Kbps burst transfer rate
- One ECP/EPP bidirectional parallel port (25-pin)
- Optional communications adapters and terminal concentrators
- Optional 32-bit EISA-compatible Ethernet adapter with Thicknet DB-15 or 10BaseT RJ45 connectors

FRONT PANEL SYSTEM STATUS/CONTROLS

- Front-mounted power and reset switches

OPERATING ENVIRONMENTS

Provided By Wyse

- SCO UNIX SVR3.2 V4.2
- SCO Open Desktop and Open Desktop Lite
- UNIX System V Release 4 from Wyse
- Microsoft Windows NT or Windows NT Advanced Server
- MS-DOS and MS Windows

To Be Certified

- Novell Netware
- UnixWare
- Solaris
- OS/2
- Banyan Vines

ENVIRONMENTAL

Temperature

- Operating range: 50° to 90°F (10° to 32°C)
- Nonoperating range: 50° to 140°F (10° to 60°C)

Humidity

- 20% to 80% non-condensing

Altitude

- Operating range: 0 to 10,000 feet (0 to 3,050 meters)

- Nonoperating range: 0 to 35,000 feet (0 to 10,650 meters)

Maximum Shock

- System in shipping package meets NTSA standards for shock and vibration, and can withstand a 20g shock

REGULATORY COMPLIANCE

- Safety: UL Listed, CSA Certified, GS-TUV approved to EN60950 standards
- RFI: FCC certified (Class B), VDE Level B (Vfg 243/1991), CISPR B, Canadian DOC Compliant
- Ergonomics: Complies with German Standard ZH1/618

SYSTEM PHYSICAL CHARACTERISTICS

- Width: 8.0 in (203 mm)
- Depth: 19.75 in (502 mm)
- Height: 23.5 in (597 mm)
- Footprint: 1.09 sq ft (0.10 sq m)
- Weight: 79 lbs max (35.8 kg)

CUSTOMER SERVICE

The Wyse Customer Service Center offers a wide array of services and programs. For more information, or for the Wyse Service Center nearest you, call 1-800-800-WYSE (1-800-800-9973).

INTERNATIONAL SALES OFFICES

Australia (2) 888-7455
Canada (905) 886-9973
Czech Republic 42-2-850-2857
France (1) 6982-9100
Germany (89) 46 00 99-0
Hong Kong (852) 866 2196
Italy (2) 953 01817
Latin America (408) 473 1800
Poland 48-22-26-85-80
Taiwan (886) 2 3881305
United Kingdom (734) 342-200
United States (408) 473-1200

WARRANTY

- 1 year, on-site warranty standard

ORDERING INFORMATION

Configure To Order

- Build your own configuration, selecting processor speed, memory, mass storage, networking, and communications options and operating system environment

Popular Bundled System Configuration

- Intel Pentium 60-MHz CPU
- 256-KB external L2 cache
- 16-MB RAM
- 1.44-MB, 3.5-inch diskette drive
- 32-bit EISA-compatible Fast SCSI-2 controller
- 1-GB, Fast SCSI-2 hard disk
- 525-MB, SCSI QIC tape drive
- VGA Graphics
- Wyse 101-key Enhanced PC keyboard
- Choice of Operating System installed



I.S./ISO 9001/EN 29001

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