WYSE DECISION 486GSI

High Performance Windows Workstation

The 486GSI is a turbo-charged addition to the award-winning WYSE DECISION line of personal computers. No other workstation in its class is a match for its graphics display performance and comprehensive scalability. Ideal for business or home office users who want to run today's graphics-intensive Windows applications, the DECISION 486GSI sports an integrated accelerated local-bus video engine. The result: A system with blazing graphics performance and exceptional value.

The DECISION 486GSI provides superior, easy-to-install scalability, letting the machine grow with increases in computing needs: a must in the rapidly changing desktop market. The 486GSI supports the Intel 486 processor family from the 25 MHz 486SX to the top of the line native 50 MHz 486DX and clock doubling 66 MHz 486DX2. The 486GSI even supports the Pentium OverDrive Processor.

Six ISA expansion slots are available for add-on cards. The 486GSI supports excellent memory, cache, and mass storage expandability using industry-standard components. There will be no bottlenecks when performance needs increase.
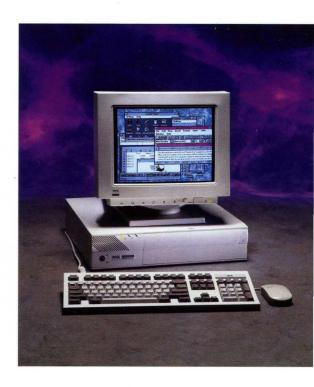
As always, Wyse engineers have kept upgrades and expansion simple, fast, and inexpensive for the end-user: Upgrading a processor is as easy as removing the existing one from the standard Zero Insertion Force CPU socket and replacing it with a faster chip; no specialized tools or assistance necessary. Memory and cache upgrades are just as simple.

Wyse Technology is committed to building environmentally friendly products, from incorporating low-power components to using recyclable packaging materials. Some models meet the stringent low power consumption requirements of the EPA's Energy Star program.

Whether needs call for a number cruncher, a desktop publishing station, or a multimedia educational and entertainment machine, the WYSE DECISION 486GSI is it! It can even be configured as a cost-effective workgroup LAN server or an individual network node!

Key Features

- *User-upgradable processor capability (accepts i486SX/25, i486SX/33, 486DX/33, 486DX/50, 486DX2/50, 486DX2/66, and Pentium OverDrive Processors)*
- *Accelerated local bus graphics performance of up to 18 million Winmarks*
- *Superior expansion capabilities with six ISA slots and five drive bays*
- *Memory expansion up to 64MB*
- *Up to 256KB secondary cache*
- *Energy efficient and environment-friendly without compromising power or performance*
- *Fully compatible with industry-standard software and hardware*
- *Certified with leading operating environments*

WYSE

WYSE DECISION 486GSI

PROCESSOR

Families supported
- 486SX, 486DX, 486DX2, Overdrive

Speeds supported (in MHz)
- 25, 33, 50, 50DX2, 66DX2
- Pentium OverDrive Processor

MEMORY

- 4MB fast page-mode 80ns or faster RAM with parity
- Uses industry-standard SIMMs (36-bit wide)
- Expandable to 64MB on the system board*

CACHE MEMORY

- Secondary cache upgradable from 0KB to 128KB or 256KB

VIDEO

- Accelerated VL-Local Bus video
- 512KB display memory standard, expandable to 1MB
- Flicker-free resolutions 640x480, 800x600, 1024x768
- Maximum resolution: 1024x768

STANDARD COLORS DISPLAYED

With 512KB video memory
- 640x480: 256 colors
- 800x600: 256 colors

With 1MB video memory
- 640x480: 16 million colors
- 800x600: 64K colors
- 1024x768: 256 colors

VIDEO DRIVERS

- Microsoft Windows 3.X
- IBM OS/2 2.X
- AutoCAD
- Drivers for leading applications

ISA EXPANSION BUS SLOTS

- Six 16-bit ISA slots

MASS STORAGE

- Five front-accessible mass storage shelves
- Two 5.25-inch, half-height drive bays
- Two 3.5-inch, one-inch high drive bays
- One 3.5-inch, 0.7-inch high drive bay
- Optional 210MB and 340MB IDE hard disk drives

DISK INTERFACE

- Supports two diskette drives and two hard drives

Diskette drive formats supported
- 5.25-inch media 360KB, 1.2MB
- 3.5-inch media 720KB, 1.44MB

STANDARD INTERFACES

- Two Serial: 9-pin RS-232C
- One Parallel: 25-pin Centronics
- PS/2 mouse port
- PS/2-style keyboard port

SYSTEM STATUS/CONTROLS

- Front panel Power and Reset controls with LED indicators for hard-disk activity

SECURITY

- External chassis lock with key located on front bezel. Secures chassis cover and electrically locks keyboard
- Rear panel retractable padlock hook
- Software-implemented password security

KEYBOARD

- 101-key Enhanced PC-style keyboard with LED status indicators

OPERATING ENVIRONMENTS

- MS-DOS; MS-Windows for Workgroups; MS-Windows NT; SCO UNIX; USL UNIX; Novell Netware; Banyan Vines; OS/2

POWER SUPPLY

- 200 Watts switchable
- AC Input: 90-130V, 47-63 Hz; or 180-260V, 47-63 Hz; externally switchable

ENVIRONMENTAL

Temperature
- Operating Range: 50° to 95°F (10° to 35°C)

Humidity
- 20% to 80% non-condensing

PHYSICAL CHARACTERISTICS

System
- Width: 17.4 in (442 mm)
- Depth: 16.5 in (419 mm)
- Height: 4.1 in (104 mm)
- Weight: 22 lbs (10 kg)

REGULATORY COMPLIANCE

- Safety: UL, CSA, GS TUV approved, and EN 60950 compliant
- RFI: FCC Class B, VDE Level B, EN 55022 Class B, and Canadian DOC compliant
- Ergonomics: Complies with German Standard ZH1/618

WARRANTY

- One year limited warranty

ORDERING INFORMATION

Base Models
- Systems come standard with a choice of available processor; 512KB video memory; 4MB of RAM, 0KB, 128KB or 256KB secondary cache; and keyboard

Popular Configurations
- Single Diskette Systems Base model with 3.5-inch 1.44MB diskette drive or 5.25-inch 1.2MB diskette drive and MS-DOS and MS Windows
- Hard Drive Systems Base model with a 3.5-inch 1.44MB diskette drive, and 210MB or 340MB hard drive, MS-DOS and MS Windows for Workgroups

*Subject to OS support

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

WYSE TECHNOLOGY

3471 N. First Street
San Jose, CA 95134-1803

**For more information, call:
1-800-GET-WYSE
(1-800-438-9973)**

WYSE

intel inside®

nsai

I.S./ISO 9001/EN 29001