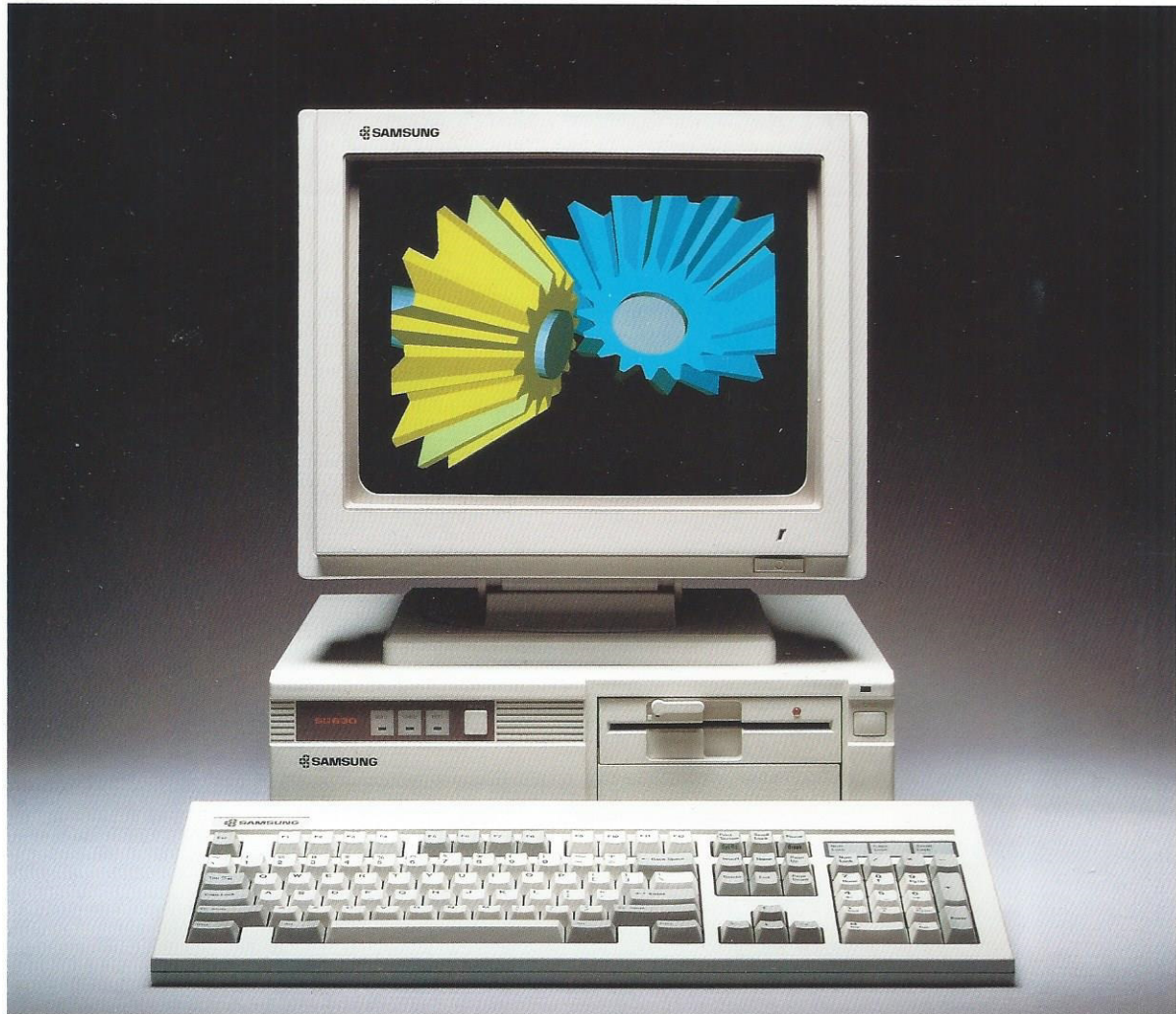


## SD630

12 MHz AT® Compatible



Full-featured and affordable, the SD630 is an ideal choice to take advantage of 286 processing power as a stand-alone system or a versatile workstation.

**Fast, 12MHz operating speed** gives you the power to tackle the most demanding programs, from spreadsheets to database management and desktop publishing.

**With plenty of built-in capability**, the economical SD630 features 640K of RAM, a 1.2MB 5 1/4" floppy disk drive, a 101-key enhanced keyboard and MS-DOS/GW-BASIC. The SD630 includes 5 expansion slots, one built in parallel port and two serial ports for plenty of room for future growth.

**Additional data storage is available** with one 5 1/4" drive bay and one internal 3 1/2" drive bay.

**Supports all standard graphic display interfaces** by installing optional CGA, EGA or VGA display adapters. A large selection of Samsung monitors are available to meet your particular needs.

## Specifications

## SD630

---

<b>Microprocessor</b>	80286
<b>Operating Speed</b>	8MHz or 12MHz, one wait state, keyboard selectable
<b>On-Board RAM</b>	640KB; expandable to 1MB on motherboard
<b>Read Only Memory (ROM)</b>	64KB; EPROM
<b>Expansion Slots</b>	Five 16-bit; all available
<b>Built-in Ports</b>	Two serial communication ports, one parallel printer port
<b>Clock/Calendar</b>	Long-life lithium battery backup
<b>Numeric Coprocessor</b>	80287; socket only
<b>Data Storage</b>	One 1.2MB 5 <sup>1</sup> / <sub>4</sub> " floppy disk drive; two additional drive bays available
<b>Floppy Disk Controller</b>	Built-in on motherboard; supports both 1.2 MB 5 <sup>1</sup> / <sub>4</sub> " and 1.44 MB 3 <sup>1</sup> / <sub>2</sub> " floppy drives
<b>Video Display Adapter</b>	Optional; compatible with VGA, EGA, CGA, HGC, MDA
<b>Hardware Reset</b>	Push button on front panel
<b>Power Supply</b>	135 Watts
<b>Power Requirements</b>	115VAC or 230VAC
<b>Operating Temperature</b>	50°F to 113°F (10°C to 45°C)
<b>Keyboard</b>	101-key, enhanced AT compatible
<b>Cabinet Dimensions</b>	14.0" x 5.6" x 15.5" (W x H x D)
<b>Operating System</b>	MS-DOS; GW-BASIC
<b>12-Month Warranty</b>	



Samsung Information Systems America, Inc.  
3655 North First Street,  
San Jose, CA 95134  
Telephone: (800) 446-0262  
Fax: (408) 434-5653

**AUTHORIZED RESELLER**

©1990 Samsung Information Systems America, Inc.  
In order to assure our customers of the best possible product, Samsung reserves the right to change, improve or enhance these specifications without prior notice.  
PC, XT and AT are registered trademarks of International Business Machines Corporation.  
MS-DOS and GW-BASIC are registered trademarks of Microsoft Inc. CAD graphics created with DesignCad 3-D.  
This device complies with FCC Class B, UL and CSA.  
Printed in USA ACR0190-30000