

AT&T Globalyst™ 510



Now that NCR & AT&T are one, computing and communications have come together to help you get, move, and use information.

The AT&T Globalyst™ Family of PCs: Bringing you and your world together.

The AT&T Globalyst™ 510... Space to Grow

The desktop. It's where all computer developments ultimately converge. Yet, the very thing that empowers workers at the desktop can also, at times, overwhelm them.

How so? The answer, in a word, is space. At AT&T Global Information Solutions, we understand that many companies face a computing dilemma: sacrifice space or sacrifice performance.

Fortunately, we have devised a solution: the AT&T Globalyst 510—for the space-conscious customer who needs full-power computing. Like you, we believe that instead of getting in the way, your PC system should enable your people to get closer to your customers.

The Globalyst 510 is proof that good things can come in small packages. Possessing high levels of performance with processor, memory and video memory, including PCMCIA upgradability—the Globalyst 510 ensures full i486 power and use in a networked environment. This versatile desktop system can be used as a transaction terminal, an ideal intelligent terminal alternative and, of course, a stand-alone PC.

Superior investment protection

At AT&T, we know that you are not going to make an investment in computing hardware unless that investment is going to help you cut costs, increase productivity and be more responsive to your customers. For these reasons, the Globalyst 510 offers superior investment protection.

You can enjoy safe, easy upgrades to the OverDrive processor including Pentium™ OverDrive™ technology as needs change, software demands increase and new power requirements emerge because the Globalyst 510 utilizes an Intel ZIF socket.

This system features the Intel S-series microprocessor which combines affordable processor technology in an entry-level cabinet with the advanced power management features available in today's notebook computers.



And when it comes to intelligent power management, the Globalyst 510 is made with energy-saving features that power down the system during periods of inactivity. It even demonstrates superior functionality in network environments. The end result: substantial cost savings for users on or off the network.

Furthermore, the Globalyst 510's system FlashBIOS technology makes it easy to achieve system BIOS upgrades with a diskette. This can translate into larger savings for today's networked organizations, if everything is handled centrally via the network.

Easy to be green

The AT&T Globalyst 510 is a green machine. It is Energy Star compliant for power management, your assurance that our system complies with all existing and anticipated environmental protection standards.

Moreover, our power management features make it easy to be green by conserving energy. And the low noise fan meets Nordic noise emission standards, the most stringent in the world. All plastic parts are made of non-toxic,

fully recyclable materials. Even our manuals are printed on recycled paper.

With the AT&T Globalyst 510, you can feel confident that you are doing your part to protect the environment.

Bringing computing and communications together

At AT&T Global Information Solutions, our goal is to bring computing and communications together. That means that the Globalyst 510, like every system we design, enables you to master tomorrow's possibilities and facilitate unprecedented methods of collaboration—in ways no other vendor can.

Because the Globalyst 510 has ISA "plug and play" capabilities, inserting and configuring network boards is much easier. Furthermore, the Globalyst 510 features PCMCIA capability and is designed with an available communication slot to unfold its strengths as your enterprise grows and your business needs change.

When you think about it, who better than AT&T to lead the convergence of computing and communications? In fact, one of the best things about your AT&T Globalyst 510 is the name that precedes it. In an industry that is evolving at a furious pace, it's nice to know that with AT&T, you are dealing with a company that combines agility, strength, and continuity... today and tomorrow. A company with global reach, whose people work around the world to deliver superb service.

We invite you to take a closer look at the AT&T Globalyst 510. The PC system that gives you space to grow.

Globalyst™ 510



Micro-sized cabinet
(2.5" H x 12.2" W x 12" D)

Drive bay 2
3.5" 170MB, 270MB, 340MB
or 520MB hard disk drives
(IDE mode 3 with local bus support)

(1) 3/4-sized AT expansion slot

Video memory upgrade socket
(512KB DRAM upgradable
to 1MB)

Integrated VESA local bus video

3 SIMM sockets
(up to 64MB RAM)

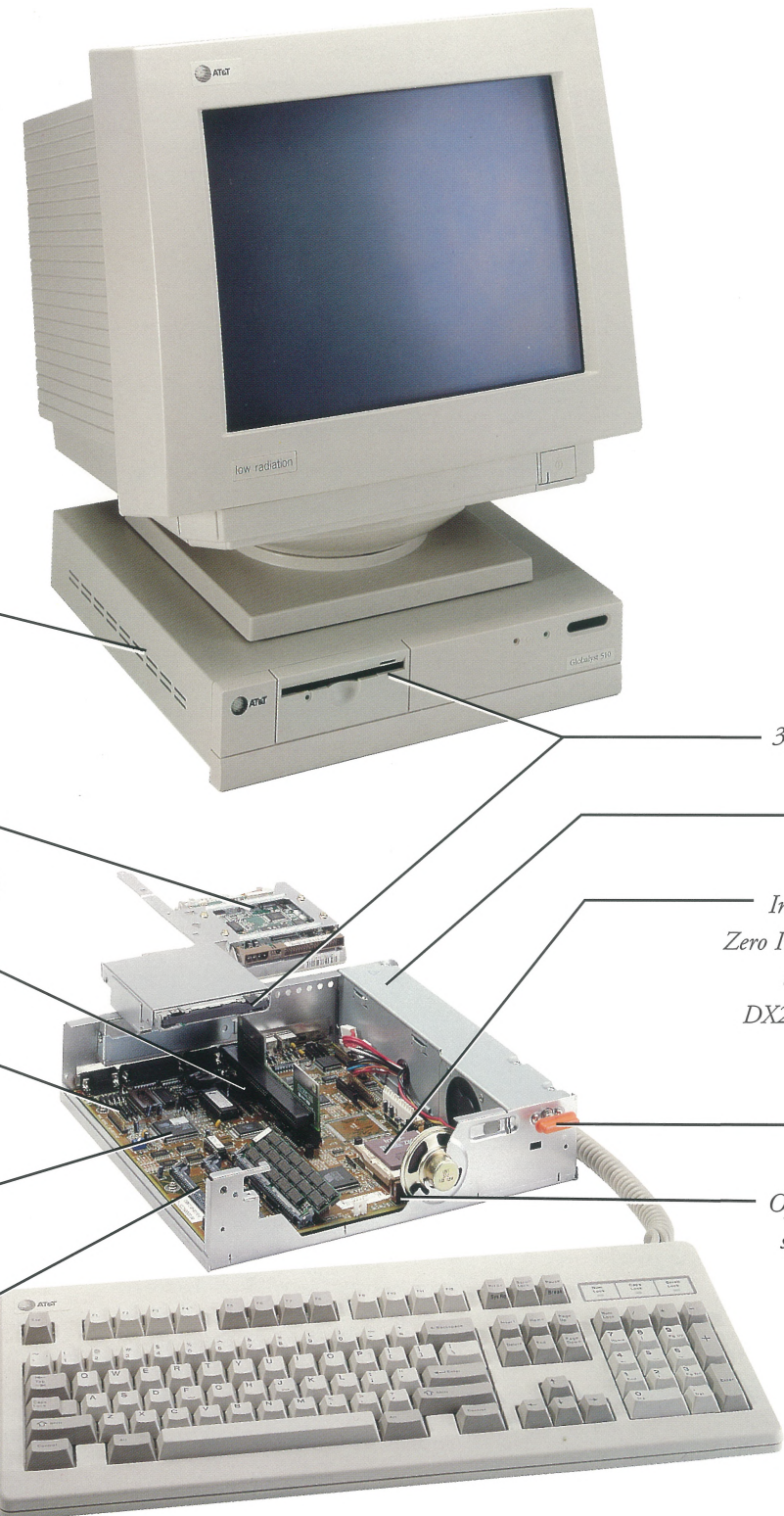
Drive bay 1
3.5" 1.44MB flex disk drive

46 watt power supply
with low noise fan

Intel486™ S-series processor/
Zero Insertion Force (ZIF) socket
SX/33MHz SX2/50MHz
DX2/66MHz DX4/100MHz

Power on/off switch

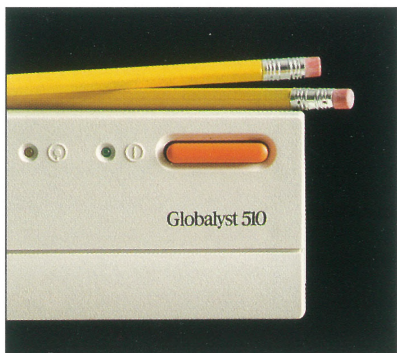
Optional 256KB write-back
secondary level cache socket



AT&T Globalyst™ 510 at a Glance

Standard Features

- ISA Industry Standard Architecture
- VESA local bus for graphics and IDE hard drive controller

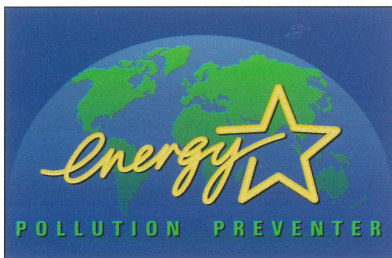


- Small, micro-sized desktop cabinet (2.5" H x 12.2" W x 12" D)
- ISA "plug and play" capabilities
- Processor options:
 - Intel486™ SX/33 MHz S-series
 - Intel486™ SX2/50 MHz S-series
 - Intel486™ DX2/66 MHz S-series
 - Intel486™ DX4/100 MHz S-series
- ZIF (Zero Insertion Force) Socket for OverDrive processors including future Pentium™ OverDrive™ technology
- Intelligent Power Management with superior network functionality
- Energy Star compliant
- Compliance with US and international safety and emission standards
- Recyclable design and non-toxic materials usage and production
- Security eyelet
- Low-noise fan
- Boot sector virus warning protection
- Supports 4 to 64MB of 70ns, 72-pin industry-standard SIMMs
- 512KB video DRAM upgradable to 1MB
- Supports up to 1280 x 1024 interlaced resolution, 1024 x 768 x 256 non-interlaced resolution
- FlashBIOS
- (1) 3/4-size available AT expansion slot
- (2) 3.5" drive positions (one accessible, one not accessible bay)
- 46 watt power supply
- MS-DOS 6.2/6.21 or highest available pre-installed

- User documentation available in English, French, German, Italian and Spanish
- Real time clock/calendar with battery backup; three years life-cycle battery
- Software for VGA driver, password, keyboard speed, ISA "plug and play" utilities, user diagnostics
- 2 serial interfaces (RS-232-C)
- Parallel interface (Centronics bi-directional)
- Auxiliary device interface (mouse)
- Keyboard interface

Optional Features

- Integrated up to four PCMCIA slots (4 Type I/II or 2 Type III)
- 256KB write-back second level cache
- Diskless models
- Intel DX2/50 or 66 MHz OverDrive processors
- Integrated 3.5" 1.44MB flex disk drive
- Integrated 3.5" 170MB, 270MB, 340MB or 520MB IDE mode 3 hard disk drives
- PC sidestand
- Microsoft Windows™ 3.11 installed available in most West European languages
- Microsoft Windows for Workgroups™ 3.11 installed (currently not for US)



Pre-installed communication adapters:

- Intel Ether Express 16 TP Ethernet (DIX/AU 15-pin and twisted pair connections)
- Intel Ether Express16 Flash C (DIX/AU 15-pin, BNC and RJ45 connections, and Flash Boot PROM RPL)
- Olicom Token Ring (type 2 DB9)
- IBM 16/4 Token Ring (type 2 DB9)
- WaveLan (June, 1994)

Video displays with tilt-and-swivel base:

- 17-inch ES VGA, Power Management, MPR-II (1280 x 1024 non-interlaced resolution, 0.28 dot pitch)
- 15-inch ES VGA, Power Management, MPR-II (1280 x 1024 non-interlaced resolution, 0.28 dot pitch)
- 14-inch ES VGA, Power Management, MPR-II (1024 x 768 non-interlaced, 0.28 dot pitch)
- 14-inch ES VGA, Power Management (1024 x 768 non-interlaced, 0.28 dot pitch)
- 14-inch SVGA, Economy (1024 x 768 interlaced, 0.39 dot pitch)
- 14-inch Monochrome

Workstation Keyboard

- 101/102 total keys
- 12 function keys
- Available in US and UK English, Arabic, Belgian, Danish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish/Finnish, Swiss, Turkish, Cyrillic, Czech and Slovak
- Microsoft PS/2 Mouse

Operating Systems Supported:

- Novell NetWare
- Novell UnixWare
- Microsoft Windows NT
- IBM OS/2
- SCO UNIX
- Microsoft Windows for Workgroups
- MS-DOS
- Microsoft Windows

Specifications

Physical Dimensions:	Power Requirements:
Height: 2.5 in. 63 mm	Voltage ranges
Width: 12.2 in. 310 mm	90 Vac to 136 Vac
Depth: 12 in. 305 mm	198 Vac to 264 Vac
Weight: 10 lbs.	Frequency Range
	47 Hz to 63 Hz



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