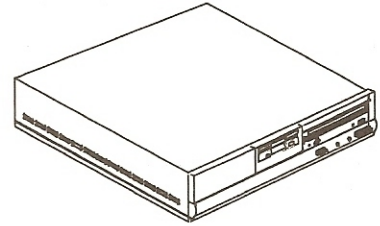


# AT&T Globalyst™ 580



## Overview:

The AT&T Globalyst™ 580 System is targeted as an entry-level, mainstream PCI/ISA personal computer with affordable Pentium technology, high performance video, and ergonomics for standalone or networked desktop environments. The target markets for the AT&T Globalyst 580 include: *Large/medium account professional users* seeking a low price point system with Pentium performance; *Large account decentralized purchasing departments* looking for a high performance, Windows based system; and *users with the need of high performance, standalone or network-ready Windows based clients* where user productivity must be maintained at a high level.

The Globalyst 580 captures the power of the recently released Globalyst 590 in a small, cost-optimized package. This system excels in a LAN environment where characteristics such as access protection, ergonomics, and high processing/graphics power are increasingly important. The Globalyst 580 features a unique Security/Power Management Button which combines security and network intelligent power management to protect confidential information and save energy while the system is not in use. To make network support easier, it has been tested with a variety of popular network adapters and operating systems so that it can easily be tailored to your operating environment. With the available business audio and CD-ROM features, the uses for the AT&T Globalyst 580 extend to Multimedia. Additionally, AT&T Vistium™ Share Software, currently available in the English language, is included on all U.S. and Canada Globalyst 580 Windows and Windows for Workgroups models allowing you to work collaboratively, share applications, and simultaneously modify files with other team members, associates, and business partners.

The Globalyst 580 offers true ISA and PCI Plug and Play auto-configuration capabilities. Also, PCMCIA technology is supported to facilitate data exchange via PC cards between portable systems and personal computers.

As with the Globalyst systems, the desktop Globalyst 580 has a recyclable design and uses of non-toxic plastic materials. The Globalyst 580 adjusts to the enterprise environment as needs change and new standards emerge. PCI architecture increases functionality to deliver unprecedented levels of industry-standard performance, ease of use, upgradability/longevity, lower cost, and compatibility. The FlashBIOS facilitates easy upgrades for future processor, storage, memory, and video memory.

## System Features/Available Models:

Globalyst™ 580	Every Unit Items
Processor	Intel Pentium 60MHz / 273 pin ZIF socket with 256 KB Cache
Architecture	PCI local bus/ISA
Max. RAM	8-128MB/70ns, 72-pin
PCI Local Bus Video Supporting the Following Resolutions:	At 1MB: 640 x 480, 256 colors, up to 75Hz refresh rate, or 640 x 480, 65 K colors, up to 75Hz refresh rate, or 640 x 480, 16.7 M colors, up to 60Hz refresh rate, or 800 x 600, 256 colors, up to 75 Hz refresh rate, or 800 x 600, 65 K colors, up to 60 Hz refresh rate, or 1024 x 768, 256 colors, up to 75Hz refresh rate, At 2MB: 640 x 480, 16.7 M colors, up to 75Hz refresh rate, or 800 x 600, 65 K colors, up to 75Hz refresh rate, or 800 x 600, 16.7 M colors, up to 60Hz refresh rate, or 1024 x 768, 65 K colors, up to 75Hz refresh rate or 1280 x 1024, 256 colors, up to 60 Hz refresh rate
Video Controller	PCI Cirrus Logic 5434, 64-bit
Video Memory	1MB Video DRAM upgradable to 2 MB
Total Slots	(1) PCI full-size (1) AT/ISA full-size (2) AT/ISA half-size (1) PCI/AT/ISA shared half-size
Total Drive Bays	(2) 3.5" bays - one external and one internal (1) 5.25" bay - external
Flex Disk	3.5 " Included on Americas models, optional on International models
Fixed Disk Controller	Enhanced Local Bus IDE
Fixed Disk	Included on two of the America's models but optional on all others; Choice of 270MB IDE, 340MB IDE, 520MB IDE
BIOS	Plug and Play
Keyboard	Included on two of the America's models but optional on all others
Addit. Features	MS DOS (Current version available)
Application and File Sharing	Vistium™ Share Software (Currently available in the US and Canada only-English language only) *Only included with models that have Windows or Windows for Workgroups preloaded-- not available with DOS only models.
Ports	(2) RS-232 Serial 9-pin (1) Enhanced Parallel (1) Keyboard Port (1) Mouse Port
Power Supply	150 Watt
Environmental Friendly Features	Intelligent Power Management, Security/Power Management Button, Recyclable design, non toxic materials usage
Optional Items	Monitor and keyboard are optional. Additional options may be added as features or kits.