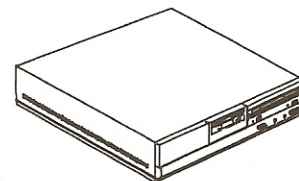# AT&T Globalyst™ 550

Overview:

The AT&T Globalyst™ 550 is a corporate high performance mainstream, PCI/ISA-bus system with high overall system and graphics performance, superior functionality, and great ergonomics. This system is directed to fulfill customer's requirements for a wide range of performance and application needs. The target markets for the AT&T Globalyst™ 550 include: *Professional users* seeking high system performance with superior functionality and designed with the latest technology available to ensure protection of investment; *centralized purchasing departments* looking for high system performance with superior functionality and designed with the latest technology available to ensure protection of investment; and *users with the need of network-ready clients* that support their mission critical environment.

The AT&T Globalyst™ 550 may be used in environments with high requirements for processing/ graphics power. With the available business audio and CD-ROM features, the uses for the AT&T Globalyst™ 550 extend to Multimedia. Further, this system is developed to show its strengths in a LAN environment where characteristics such as access protection, ergonomics, high processing/ graphics power are increasingly important.

This powerful new system supports PCI as well as having ISA Plug and Play capabilities, utilizes intelligent power management with superior network functionality, supports PCMCIA technology, has available expansion slots, and is tested with popular network adapters and operating systems.   This way, the system can easily be tailored to meet the user's operating environment needs. In addition, users will benefit from the PCI implementation, FlashBIOS, and the maximum flexibility with its easy upgradability for processor, storage, memory, and video memory. Additionally, AT&T Vistium™ Share Software, currently available in the English language, is prebundled on all U.S. and Canada Globalyst 550 Windows and Windows for Workgroups models to allow you to work collaboratively, share applications, and simultaneously modify files with other team members, associates, and business partners.

The AT&T Globalyst™ 550 is designed to compete against the Compaq DeskPro XL 486, the Compaq DeskPro XE, the Dell OmniPlex 486, the Dell OptiPlex L (V), the IBM Valuepoint Spacesaver, and the Hewlett Packard Vectra XM.

System Features/Available Models:

The AT&T Globalyst™ 550 is available in four processor platforms. Models based on the i486 SX 33MHz processor are the 3246-2xxx series, the i486 SX2 50MHz models are the 3246-3xxx series, and so on. Please use the following table in conjunction with the configuration/model detail to identify the desired processor. Configuration/model detail may be found on the next page.

Processor	Model ID
i486 SX - 33MHz	3246-200X-80XX
i486 SX2 - 50MHz	3246-300X-80XX
i486 DX2 - 66MHz	3246-600X-80XX
i486 DX4 - 100MHz	3246-700X-80XX

AT&T Globalyst™ 550

System Features/Available Models:

	(Europe/ME/A/Pacific) 3246-X000-80XX (Configure-To-Order Model)	(Americas) 3246-X003-80XX (Configure-To-Order Model)
Processor	See Processor Table	See Processor Table
Architecture	ISA / PCI	ISA / PCI
Base RAM/Speed	0MB/70ns, 72-pin	4MB/70ns, 72-pin
Max. RAM	64MB	64MB
PCI Local Bus Video Supporting the Following Resolutions:	At 1MB DRAM: 1,024 x 768, 256 colors, 80Hz refresh rate, or 800 x 600, 64K colors, 72Hz refresh rate, or 640 x 480, 16K colors, 100Hz refresh rate At 2MB DRAM: 1,280 x 1024, 256 colors, 75Hz refresh rate, or 1,024 x 768, 64K colors, 80Hz refresh rate, or 800 x 600, 16 million, 75Hz refresh rate, or 640 x 480, 16 million colors, 100Hz refresh rate All Resolutions are Non-Interlaced	At 1MB DRAM: 1,024 x 768, 256 colors, 80Hz refresh rate, or 800 x 600, 64K colors, 72Hz refresh rate, or 640 x 480, 16K colors, 100Hz refresh rate At 2MB DRAM: 1,280 x 1024, 256 colors, 75Hz refresh rate, or 1,024 x 768, 64K colors, 80Hz refresh rate, or 800 x 600, 16 million, 75Hz refresh rate, or 640 x 480, 16 million colors, 100Hz refresh rate All Resolutions are Non-Interlaced
Video Memory	1MB, upgradable to 2MB DRAM or 2MB VRAM	1MB, upgradable to 2MB DRAM or 2MB VRAM
Total Slots	(2) PCI (full size) (3) ISA (2 half size)	(2) PCI (full size) (3) ISA (2 half size)
Expansion Slots Available	(2) PCI (full size) (3) ISA (2 half size)	(2) PCI (full size) (3) ISA (2 half size)
Total Drive Bays	3 Total: (1) 3.5" external (1) 3.5" internal (1) 5.25" external	3 Total: (1) 3.5" external (1) 3.5" internal (1) 5.25" external
Bays Available	(1) 3.5" external (1) 3.5" internal (1) 5.25" external	(1) 3.5" internal (1) 5.25" external
Flex Disk	Not included, but available as an option	3.5" 1.44MB
Fixed Disk Controller	PCI Local Bus IDE	PCI Local Bus IDE
Fixed Disk	Not included, but available as an option	Not included, but available as an option
Keyboard	Not included, but available as an option	Not included, but available as an option
Addit. Features	MS DOS (Current Version)	MS DOS (Current Version), MS Windows 3.11, mouse
Application and File Sharing	Not Available	Vistium™ Share Software (Currently available in the US and Canada only-English language only) *Only included with models that have been preloaded with Windows or Windows for Workgroups--not available with DOS only models
Ports	(2) Serial (buffered) (1) Parallel (enhanced) (1) Mouse Port	(2) Serial (buffered) (1) Parallel (enhanced) (1) Mouse Port
Power Supply	150 Watt	150 Watt
Optional Items	Addit. options may be added as features or kits.	Additional options may be added as features or kits.