



Overview:

The Globalyst™ 600 is designed to provide the highest level of power, functionality, quality and expandability needed in a mini-tower sized system at an affordable price. This high-performance mainstream product primarily targets large centralized accounts with mission critical applications and networked environments in addition to large decentralized and small/medium accounts seeking a high quality product from a brand name vendor. Such usages include: high-performance Windows client, high performance OS/2 client, Desktop Publishing client, computer aided design (CAD) workstation.

Further, this versatile system was developed to show its strengths in a LAN environment where characteristics such as ergonomics, high processing and graphics power are increasingly important. With the available business audio and CD-ROM features, the uses for the AT&T Globalyst™ 600 extend to Multimedia.

The Globalyst™ 600 90MHz system offers true PCI Plug and Play auto-configuration capabilities in addition to supporting PCMCIA technology that greatly facilitates data exchange via PC cards between portable systems and personal computers. It has been tested with a variety of popular adapters and operating systems so that it can easily be tailored to different operating environments. The Globalyst™ 600 provides optimal power savings via the power management capabilities. Currently, AT&T is one of the few vendors who can provide the power management capability on a Pentium-based system. Furthermore, the PCI (Peripheral Component Interconnect) architecture increases functionality to deliver unprecedented levels of industry-standard performance, ease of use, upgradability/longevity, lower cost, and compatibility. Also, the Flash BIOS allows for an easy and cost effective upgrade for the Globalyst™ 600's peripheral-control logic by inserting a diskette or connecting with your network. Additionally, AT&T Vistium™ Share Software, currently available in the English language, is included on all U.S. and Canada Globalyst 600 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™ 600 is designed to compete against the Dell OmniPlex, the Compaq DeskPro XL (90MHz not yet released), and the Hewlett Packard Vectra XU.

AT&T Globalyst™ 600

System Features/Available Models:

	(Europe/ME/A/Pacific) 3356-1000-80XX (Configure-To-Order Model)	(Americas) 3356-1003-80XX*/** (Configure-To-Order Model)
Processor	Pentium 90MHz	Pentium 90MHz
Architecture	PCI/ISA	PCI/ISA
Cache	256KB write-back	256KB write-back
Base RAM/Speed	0MB/70ns, 72-pin	8MB/70ns, 72-pin
Max. RAM	128MB	128MB
PCI Local Bus Video, 2MB VRAM Supporting the Following Resolutions:	1280 x 1024, 256 colors, 75Hz refresh rate, or 1152 x 864, 256/64,000 colors, 80Hz refresh rate, or 1024 x 768, 256 colors, 100Hz refresh rate, or 800 x 600, 16.7 Mio. colors, 100Hz refresh rate, or 640 x 480, 16.7 Mio. colors, 100Hz refresh rate	1280 x 1024, 256 colors, 75Hz refresh rate, or 1152 x 864, 256/64,000 colors, 80Hz refresh rate, or 1024 x 768, 256 colors, 100Hz refresh rate, or 800 x 600, 16.7 Mio. colors, 100Hz refresh rate, or 640 x 480, 16.7 Mio. colors, 100Hz refresh rate
Video Memory	2MB dual-ported VRAM	2MB dual-ported VRAM
Total Slots	9	9
Available Slots	(1) PCI (full size) (1) PCI (half size) (1) PCI (half-size - non bus mastered***) (3) AT/ISA (full size) (3) AT/ISA (half size)	(1) PCI (full size) (1) PCI (half size) (1) PCI (half-size - non bus mastered***) (3) AT/ISA (full size) (3) AT/ISA (half size)
Total Drive Bays	6	6
Bays Available	(2) 3.5" external (2) 3.5" internal (2) 5.25" external	(1) 3.5" external (2) 3.5" internal (2) 5.25" external
Flex Disk	Not included, but available as an option	1.44MB (occupies drive bay #1)
Fixed Disk Controller	Standard PCI Local Bus IDE/Optionally PCI SCSI-II (supporting fast SCSI-II options)	Standard PCI Local Bus IDE/Optionally PCI SCSI-II (supporting fast SCSI-II options)
Fixed Disk	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, MS 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 Windows or Windows for Workgroups preloaded--not available with DOS only models.
Ports	(2) Serial (buffered) (1) Parallel (enhanced) (1) Mouse Port (1) Keyboard Port	(2) Serial (buffered) (1) Parallel (enhanced) (1) Mouse Port (1) Keyboard Port
Power Supply	180 Watt	180 Watt
Optional Items	Additional options may be added as features or kits.	Additional options may be added as features or kits

*Note: Integrated Multimedia Solutions can be ordered for this model. Please see the Multimedia section at the back of the Handbook.

**Note: Vistium™ Personal Video features can be ordered for the 3356-1003-80XX. Please see the Vistium section at the back of the Handbook.

***Note: Bus Mastering is required for most PCI SCSI adapters and some PCI LAN adapters (currently none are released for this system). Graphics cards cannot utilize the bus mastering capability and this slot is best suited for this type of adapters.