

AST-COMMANDCENTER™ *Management* *Software that's superior—Bravo!*

*First-to-market
with extraordinary software.*

*For a total solution
unmatched in its class.*

AST
COMPUTER®

AST has
added value in the
most critical ways.

The revolutionary
software you thought was on the horizon, is actually
on your desk with the Bravo desktop systems.

Are you ready?

It's not just more software, it's more useful
software. Impressive, functional extras that make
the added value of Bravo systems definitive.

They're solutions designed to make manage-
ment of your data and systems easier, faster and more
logical. No doubt you've heard a lot about lowering
cost of ownership...rest assured the types of utilities
that make a real difference are all included. In fact,

they debut with AST systems over a year ago.

It's a software package we call, AST-
CommandCenter.

***AST-CommandCenter means
the ultimate in system control
and reduced cost of ownership!***

**FOR THE REMOTE MONITORING OF
NETWORKED PCs. AST-REMOTEQUERY™.**

This remote access
software utility allows man-
agement commands and
responses to travel over a
network, so system administrators can view and
control network devices, and poll DMI compliant

INCLUDES



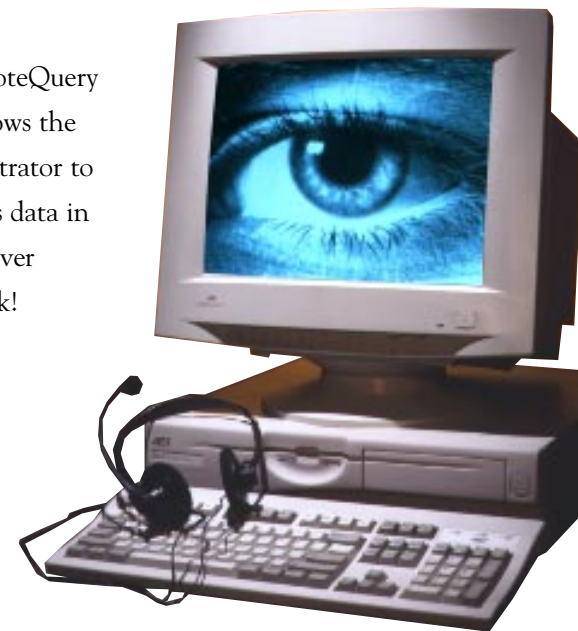
systems for hardware and software
configuration information. Part of
Intel® LANDesk® technology,
it's available now on AST
Bravo systems.

**AST-AppView™ TO ORGANIZE AND LOG
ALL YOUR SOFTWARE.**

IS Managers have asked for this kind of
software administration tool, and now it's yours with
AST-AppView. This exciting new component of
AST-CommandCenter
utilizes Intel LANDesk
technology to collect data
about DMI compliant PCs
and store it in an MIF file.

By scanning networked
PCs for software information, AST-AppView can
provide you with sorted listings of the application
names, dates and version numbers of any detected
software on the system, (and it can recognize over
4,000 different titles).

And, the
AST-RemoteQuery
engine allows the
IS administrator to
collect this data in
real-time over
the network!



MULTIPLE SAFEGUARDS FOR BOTH SOFTWARE AND HARDWARE-LEVEL VIRUS PROTECTION.

While most anti-virus solutions provide only software level protection, AST's anti-virus strategy is more intelligent and comprehensive.

Because most viruses are boot sector viruses, they take control of the computer before other programs or applications are loaded. That's why an infected diskette left in the floppy drive can be a threat when the system boots. These viruses can infect the hard disk, then "hide" themselves from software-based protection systems. Only by including hardware-level protection is an anti-virus strategy a comprehensive defense.



The AST solution not only includes a software component to scan floppy and hard drives, but a hardware component as well. This type of protection is included in the AST BIOS

for virus protection *before* the operating system is even loaded.

These AST safeguards are based on virus technology developed by McAfee Associates, Inc., and are regarded worldwide as the standard and most advanced virus protection available. And, unlike some other forms of system protection,



AST-VirusShield™ is compatible with Microsoft® Windows® 95 and Windows NT®.

AST-SYSTEMGUARD™ FOR 12 DIFFERENT LEVELS OF SYSTEM SECURITY ON BRAVO MS MODELS.

Today, information can be a company's most precious asset. And the increasing use of PCs and networks makes critical or sensitive information more easily accessible than you think—a damaging situation, to say the least. Without the right safeguards, it's virtually impossible to keep much of your business information safe and confidential.

That's why AST has gone beyond most other solutions to protect the accessibility of information with an incredible array of protections.

- User Software Password prevents unauthorized access
- System Administrator Software Password
- Boot Drive Select lets the user choose which drive to boot from, and which not to
- Boot without keyboard
- Server Mode allows the system to load the operating system and automatically go into password protection mode
- I/O Port Locking
- Floppy Drive Write-Protect prevents

unauthorized users from copying sensitive files to a floppy

- Configuration Lock prevents physical access to system boards and hard drives.



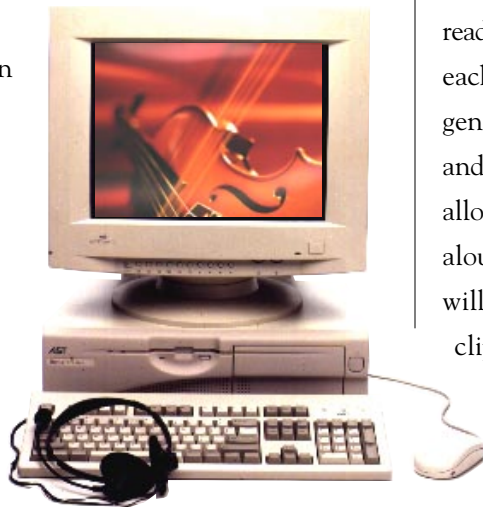
TRACKING YOUR COMPUTING INVESTMENT.

AST-AssetPak™ is our exclusive set of DMI (Desktop Management Interface) utilities. These tools allow network administrators to monitor hardware components, and configuration data for networked DMI-compliant PCs. As an original member of the DMI industry steering committee, we're integral in developing these standards. (Most importantly, our manageability tools are so intelligent, they're the ones other manufacturers have been trying to emulate for over a year now.)

MULTIMEDIA CAPABLE IS AN UNDERSTATEMENT.

Bravo MS systems not only incorporate a microphone and audio software, but even headsets to keep business privacy intact when necessary.

So office neighbors remain neighborly.



A COMPREHENSIVE, GRAPHICAL WAY TO MANIPULATE SOUND.

By incorporating Sound Blaster® compatible audio, these software utilities offer a familiar home-stereo-type interface for the PCs sound capabilities, including the CD-player and mixer. From putting voice annotation in spreadsheets to embedding dramatic music clips into a presentation, manipulating business audio has never been easier.



TEXT-TO-SPEECH CONVERSION.

Communication is a two-way street. That's why our audio capabilities include not just verbal command functions, but text-to-speech conversion as well. The Centigram® TruVoice® Text-to-Speech Converter is Microsoft Windows compatible. It reads aloud any English text users type in, pronouncing each word in a natural sounding voice. This intelligent system even translates abbreviations, acronyms, and other nonstandard or ambiguous English text, allowing the appropriate word expansion to be read aloud by the system. This revolutionary software will speak text from a file or from the Windows clipboard. You can even choose from 10 different voices; 8 male and 2 female!

AST-VOICECOMMAND™ FOR VERBAL CONTROL!

Instead of using the keyboard, use your voice! This incredible audio software utilizes Verbex Listen for Windows technology* and responds to a user's voice commands, even in noisy environments. Imagine the verbal command and instruction possibilities — initiate file searches, font changes, insert numbers into a spreadsheet, and more, all with just your voice. The package includes ready-to-use speech interfaces for Microsoft Word 6.0 and Lotus cc:Mail 2.0, with upgrades for more than 40 of the most popular Windows applications available.



*Verbex Listen for Windows not included on Microsoft Windows NT models.



HAPPENING™

Where things are ▲

B R A V O

revolutionizing tech support. AST.

AST-LIFELINE™
TECHNICAL SUPPORT

THE FIRST REAL-TIME TECHNICAL SUPPORT
FOR BUSINESS SYSTEMS.

Introducing AST-LifeLine™*. Now a technician can "view", diagnose, talk and make adjustments with users or administrators — over one phone line!

This incredible new technical support system means your corporation loses less time searching for answers, and makes fewer phone calls for technical support. It's the personification of lowering cost-of-ownership, because time is money, especially when it comes to technical support.

Based on Radish Technology, the optional AST-LifeLine kit allows the technical support center to view, launch, forward, save, edit or simply delete anything necessary to rectify your problem...all while talking directly to you. It's Windows-based and easy to use. Just call up the software, and you're walked

through the contact step by step. Before you call, the system will prompt the user for basic information so that the technician is up-to-speed on the nature of the problem. They'll talk you through the rest!

The AST-LifeLine option is just one more type of revolutionary software in leading-edge systems that will leave you saying, BRAVO!

For more information just call us.

In the U.S. and Canada call 1 (800) 876-4278

International inquiries call

(+1) (714) 727-9292

Or visit our

World Wide Web site

<http://bravo.ast.com>



HAPPENING™

Where things are ▲

Bravo LC

AST-RemoteQuery
AST-AssetPak
AST-AppView
AST-VirusShield

Bravo MS/MS-T¹

AST-RemoteQuery
AST-AssetPak
AST-AppView
AST-VirusShield
AST-SystemGuard
AST-AudioWorks
AST-VoiceCommand

Bravo MS-T Pro²

AST-RemoteQuery
AST-AssetPak
AST-AppView
AST-VirusShield
AST-SystemGuard³
AST-AudioWorks
AST-VoiceCommand⁴
AST-IntraAccess™†

¹ Intel Pentium® processor models. ² Intel Pentium Pro processor models. ³ Floppydrive Write-Protect not supported. ⁴ Verbox Listen for Windows not included on Microsoft Windows NT models. † For more information on AST-IntraAccess, please refer to the AST-IntraAccess Sales Brochure (S674).

*AST Lifeline Kit option is available in U.S. and Canada only.