Advanced technology—made practical

In both hardware and software, the key to System/36 effectiveness is the advanced technology we’ve built into it. While much of it is “transparent” to users, this IBM technology is practically applied—to improve the speed, reliability and availability of the system.

For effective performance, the system unit includes multiple internal processors which control specific system components—such as work stations, communication lines, printers, disk drives and tape drives. As a result, the system as a whole can do more—and do it more efficiently—than if one internal processor were managing all system operations.

Most important, reliability is inherent in this design since error checking and recovery are designed into the system unit. The System/36 also includes extensive self-diagnostic and problem determination features that allow users to troubleshoot—and even diagnose—system problems on their own.

It all adds up to one of the most thoroughly tested and reliable IBM systems ever.
Programs that help make the work easier

The System/36 offers a broad range of support programs, languages, programming aids and communications products which enhance its usefulness in many environments—from a standalone department to a distributed processing network.

For the many applications programs developed for the popular IBM System/36 can run with minor changes on System/36. Also, users of the IBM Datamaster, System/32 or System/3 can step up to the System/36. So almost any investment you’ve already made in data processing with those systems can be protected when you grow into a System/36.

The System Support Program (SSP) is an IBM-licensed program that helps you develop, modify and maintain your System/36 applications programs. The SSP:...