

A system that's bigger than the sum of its parts.

The new graphics.

The IBM Personal System/2 has a talent for graphics that's dazzling.

Each new system can paint up to 256 colors on the screen at once, drawing from a palette of over 256,000. And not one of those colors costs a penny extra.

Even in monochrome, things aren't monotonous. There can be up to 64 shades of gray.

And the images themselves—both pictures and text—are sharper and more clearly defined so your programs will be more pleasant to spend time with.

There are four new IBM displays, and each works with every Personal System/2 computer, all showing graphic improvements in price.

The new connectivity.

From the start, the IBM Personal System/2 was designed for connecting. Asynchronous communications are built in.

But also, within Models 50, 60 and 80 the new architecture will improve the flow of traffic so incoming messages will be less likely to see stop signs.

And as the new IBM Operating System/2 unfolds, communication will become even smoother. Its multi-tasking capability will make it easier for your system to receive and store electronic mail or mainframe data while you're busy doing something else.

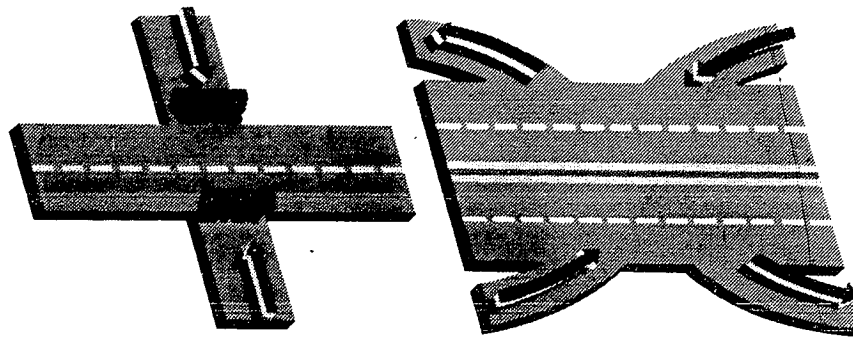
From the Personal System/2 to earlier IBM PCs, to

mid-range systems, to our biggest mainframes, the lines are open. And this is just the beginning.

The new media.

We're switching from 5¼" floppy diskettes to 3½" diskettes. Why? Because they hold up to twice as much information, and they don't flop. A hard plastic case protects them from mishaps that floppies fall prey to.

And to make the change-over as easy as possible, we're



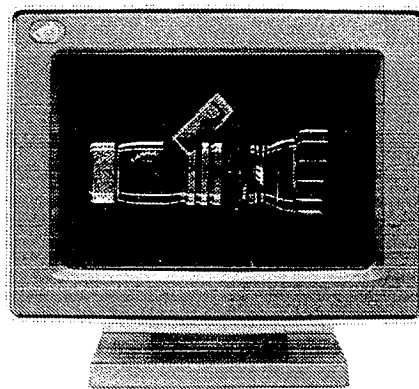
In earlier PCs, data sometimes had to stop and wait. New IBM Micro Channel architecture is more like an expressway. Data flows more freely.

offering low-cost solutions for converting your 5¼"-based data to the new size.

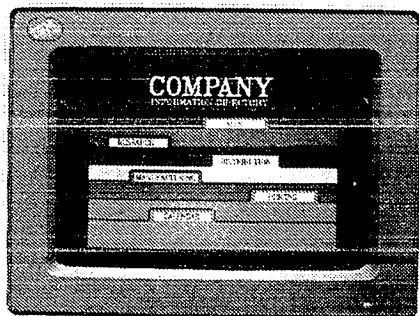
We're also announcing a new 200-million-byte optical disk drive that will let you build a massive library of useful information on removable disks you can hold in your hand.

The new solutions.

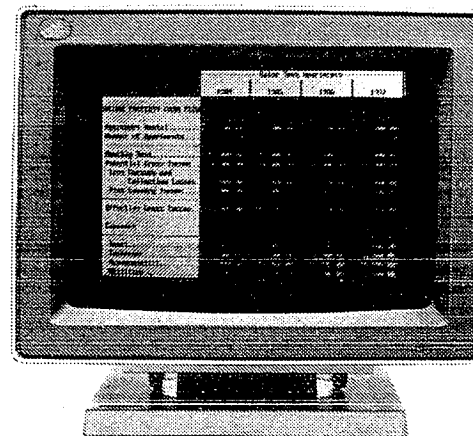
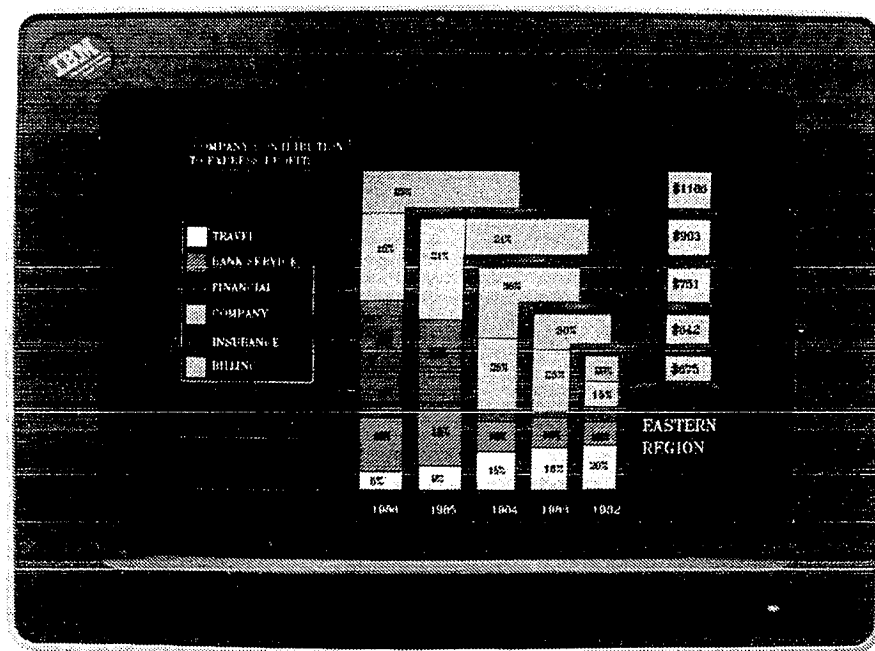
Busy as we've been with new machinery, we've also been active on the software front.



The IBM Monochrome Display 8503.



The IBM Color Display 8513.



The IBM Color Display 8512.

The IBM Personal System/2 Model 50 with IBM Color Display 8514.

