

The IBM 3203 for all your data fit to print





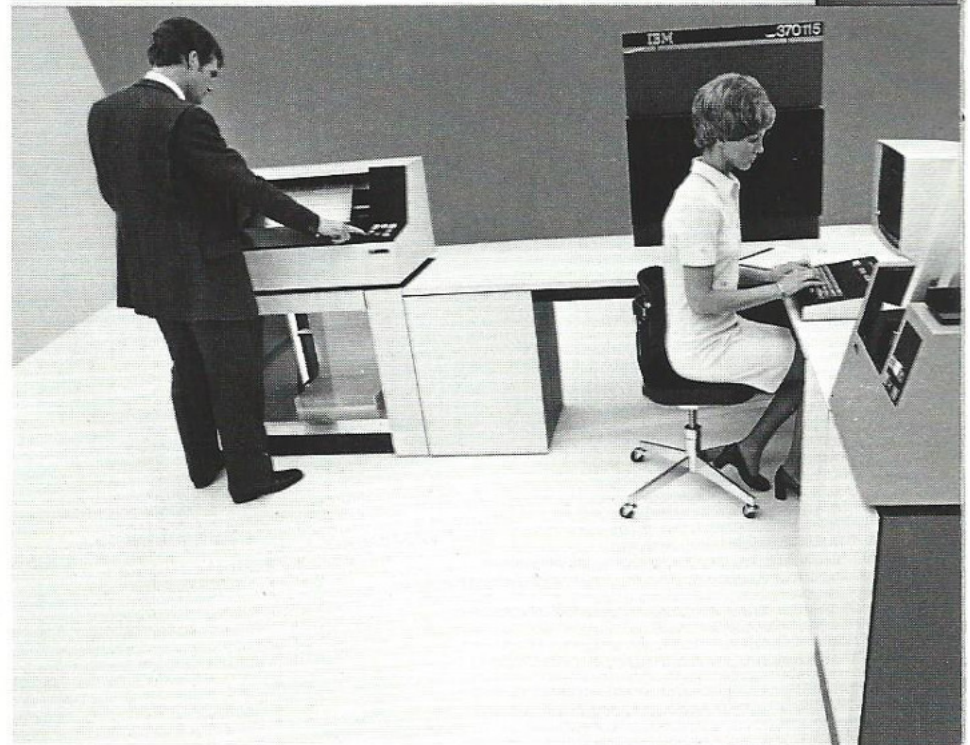
Sizing down the Seventies

Sophisticated computing has been cut down to size for the Seventies.

Thanks to the System/370 Models 115 and 125—smallest members of the System/370 family of computers.

Both models offer a range of capabilities once the exclusive characteristics of the big computers—data base/data communications...remote processing...online data entry and inquiry...multiprogramming...virtual storage...plus the latest reliability and serviceability features to maximize and maintain system availability.

It's a combination of capabilities for the smaller computer user, and you can print that...on the new IBM 3203 Printer.



A dedicated printer

The IBM 3203 Printer was designed to enhance the performance of the System/370 Models 115 and 125.

This mid-range printer incorporates advanced functions and features to provide greater speed, quieter operation, improved efficiency and greater reliability than is currently available with the IBM 1403 Printer.

The 3203 attaches natively to the Model 115 or 125 through an integrated printer attachment feature. This native attachment eliminates the need for a separate channel or control unit and, equally important, reduces attendant costs and requirements for valuable space.

Small size, big performance

The compact 3203 Printer is the result of advanced electronics used in its design. Because of its size, less space is required for its installation.

But its smaller size is no deterrent to performance. Available in two models, the 3203 can print at speeds of 600 and 1,200 lines per minute, and model changes can be made in the field. These line rates are based on the use of a standard 48-character set. Faster speeds can be reached by using reduced or optimized character sets—up to approximately 770 lpm for the Model 1 and 1,550 lpm for the Model 2.



The print quality of the 1403 N1 Printer has been extended to the 3203. Both units use the 1416 train cartridge, so when you move to the 3203, you can use your current 1403 print train.

You can also use existing forms design and dimensions, because the 3203 retains other 1403 features: 132 standard print positions, 10 characters-per-inch spacing, six or eight vertical lines-per-inch spacing under operator control, continuous marginally punched forms fed by the forms tractor.

The 3203 uses higher hammer energies than the 1403 N1 Printer. As a result, it can produce better quality copies than its predecessor.



Operator ease, operational efficiency

A number of features have been built into the 3203 for greater operator convenience and improved machine reliability.

Carriage control tapes have been eliminated because the 3203 uses an electronic forms control buffer. With a tapeless carriage, the operator no longer goes through the time-consuming effort of searching for the appropriate carriage control tape and then returning it to its proper place.

Paper loading now can be less of an operator chore as a new forms tractor design simplifies the procedure.

Added features for greater reliability include a built-in vacuum cleaning system. It continuously vacuums the print train to keep it free from dust, ribbon and other material that could inhibit print train performance.

Another technology advance designed to improve reliability is the stepper motor carriage which has replaced the hydraulic carriage used by the 1403 Printer.



The up-to-data printer

Models 115 and 125 are recent additions to System/370. The 3203 Printer combines modern techniques and technology to extend and enhance the performance of these two low-entry System/370 computers.

A printer of lasting impression, the 3203 puts it all together in one compact package—speed...size...quiet...improved reliability...ease of operation...better quality copies. The sum is greater than its parts. Add it to a Model 115 or 125 and you can take a giant step into the Seventies.

For more information on how to take that step, call your IBM representative. He can help you make the move.





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