

**The  
Photocomposition  
Input Option  
For The  
Wang  
System 1200**

The image features four yellow strips of photocomposition film, each showing a different character formed by a grid of black dots. The characters are 'X', 'A', 'A', and 'A' from top to bottom. The strips are arranged in a fan-like pattern, radiating from the bottom left towards the top right. The background is solid black.

**Another  
Phototypesetter  
Right?**

**W**RONG! The key word is input . . . error-free input for almost any photocomposer on the market . . . not from just another keyboard . . . but from a direct link between word processing and phototypesetting. Input created so efficiently it pleases any perfectionist.

**W**HAT IS IT? The Wang System 1200 Photocomposition Input Option is the economical way to add word processing to a photocomposition operation. You don't have to get rid of your present photocomposer and buy brand new equipment just to add word processing. Our system provides the word processing link with virtually all photocomposers on the market . . . old and new.

You get top-of-the-line merging capability from a less expensive photocomposer. You no longer have to spend thousands of extra dollars for format storage . . . our program assembly feature stores many formats on each inexpensive tape cassette. If your present photocomposer already handles format storage, we can expand its capacity.

And you get the convenience of recording and correcting text on magnetic tape cassettes, along with the compatibility of paper tape.

Our System 1200 word processor is a modified, heavy-duty IBM Selectric® typewriter with a standard office keyboard, an electronic memory and two magnetic tape cassette units.

The Photocomposition Input Option consists of a 50-character per second paper tape punch and an electronic translator, cable-connected to the System 1200. It produces industry standard, TTS-coded punched tape for use with any photocomposer accommodating six-level paper tape.

**H**OW? Your typist records initial copy at rough draft speed on inexpensive, reusable Wang System 1200 cassette tapes. The powerful edit and transfer capabilities of the automatic typewriter make adding the author's changes and the proofreader's corrections quick and easy.

In the same way, the composer's typesetting commands (type size, type style and formatting) are added to the cassette containing the copy. By flipping a switch and touching a button, the System 1200 PIO punches an error-free paper tape, ready for input to any photocomposer using six-level paper tape (Photon, Mergenthaler, Compugraphic, Singer, etc.).



### Line Search for Errors

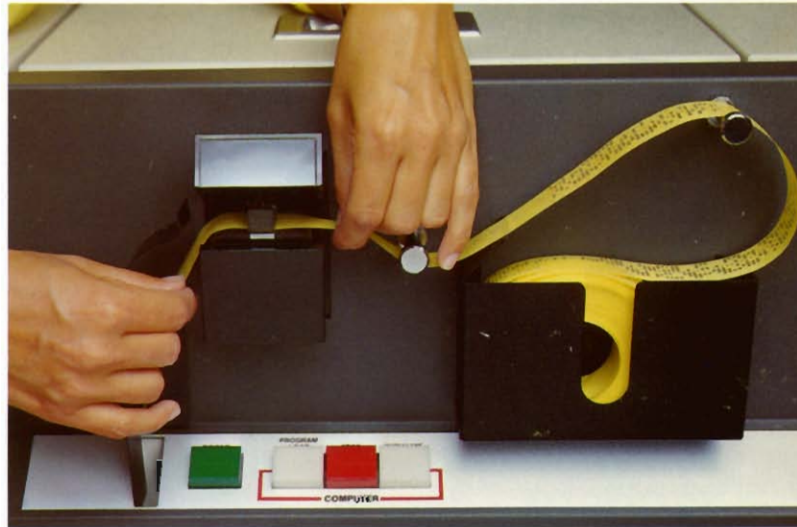
To correct a tape cassette, your typist just keys the first word or phrase of the line containing the error. The System 1200 "searches" directly to that line. She then retypes only the error, not the entire line. Compare that to correcting an error on paper tape!

### Programmed Assembly for Storing Formats

Programmed Assembly allows you to supplement the stored format capacity of your photocomposer. Each format is identified and recorded on a permanent "library" tape cassette. Using the dual tape units, the System 1200 PIO pulls each format from the library tape on command, eliminating the need to retype the format.

### Cassette Scan for Double Checking

The Cassette Scan double checks your finished cassette for illegal characters, to make sure your paper tape is error-free. If the System 1200 PIO finds illegal characters, the scan stops and a red light illuminates, allowing on-the-spot correction of the error.



**WHY?** Input is the bottleneck in every photocomposition operation. With the Wang System 1200 PIO, you simplify input and reduce input time by as much as 50 percent.

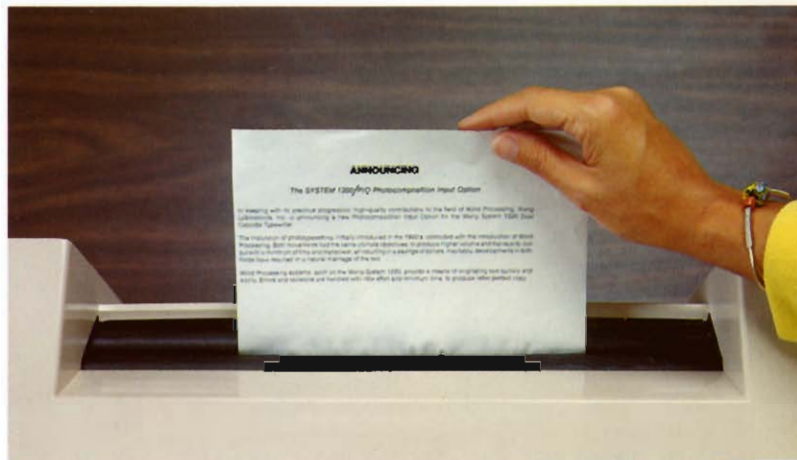
All material is typed only once. There is no need to rekeyboard an entire text for paper tape output. You save by eliminating duplicated efforts.

Since material is typed only once, it is proofread only once. You save by eliminating numerous proofreadings of the same text.

Typists don't have to be skilled in photocomposition. Initial copy can be typed on a standard System 1200 by a secretary, in a typing pool, in a word processing center . . . anywhere. You save training time, too.

Your valuable investment in photocomposition equipment no longer sits idle while input preparation taxes your staff, extends your thruput time and increases your costs.

Catalogues, sales literature, directories, manuals, contracts, price lists . . . to name just a few . . . all can be professionally prepared faster and more economically on the Wang System 1200 with the Photocomposition Input Option.





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