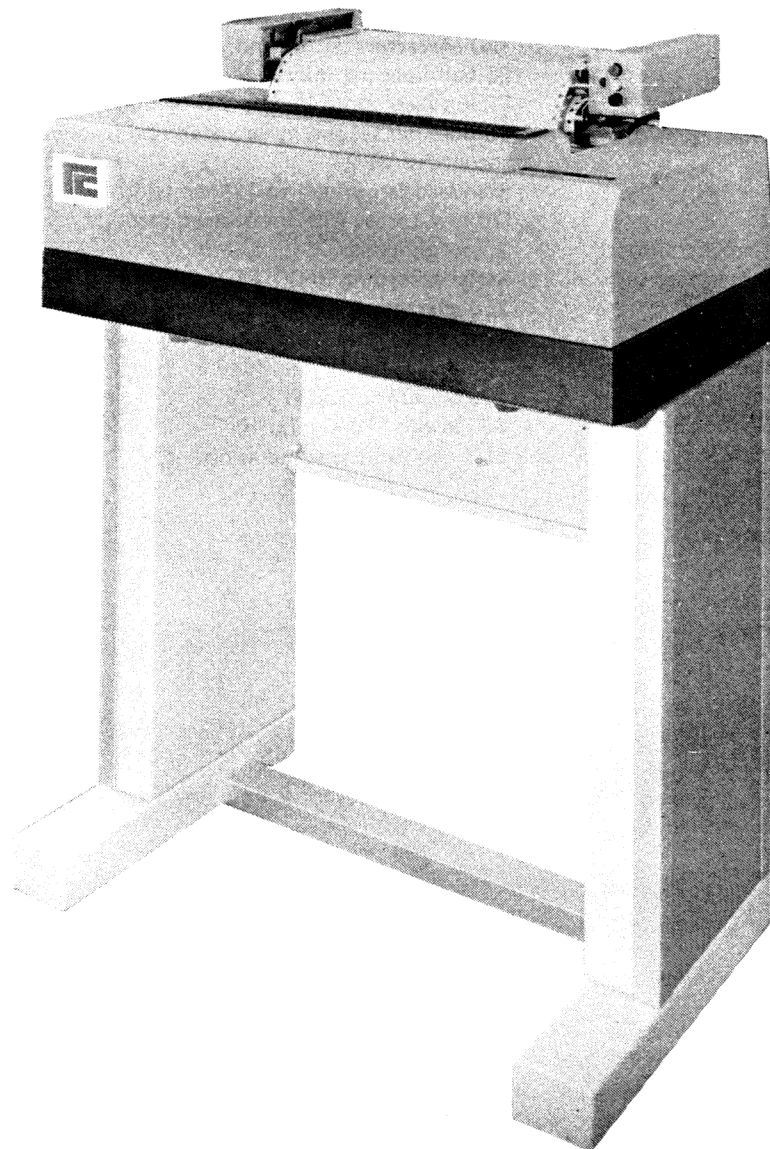




RC 866

Matrix Printer

- 180 CHARACTERS PER SECOND
- 132 PRINT POSITIONS
- VERTICAL FORMAT UNIT
- UP TO 4 COPIES
- PAPER STACKER
- V.24 COMPATIBLE



GENERAL

The RC 866 is a Matrix Printer designed to cover the area between the slow and noisy low-cost electric typewriter and the fast but expensive line printer. The printer has one paper transport as standard, but as an option an additional paper transport controlled independently is available. Danish alphabet is standard but other character sets are available on request. CCITT V.24 interface is standard.

CHARACTERISTICS

RC 866 prints as standard 132 print positions at 10 characters per inch. Optionally 158 positions at 12 characters per inch is available. A special control character enables printing of elongated characters, i.e. double width, 5 characters per inch.

The printing unit is a 7 x 7 dot matrix printhead using a standard silk ribbon. Paper is pinion fed controlled by a VFU tape with two switch-selectable programs. Standard fan-fold paper can be used. With interleaved carbons up to 4 copies can be printed. Paper Low indication.

The standard communications interface is serial and made according to CCITT V.24 and V.28. Data transmission rate is 600 bps. The buffer capacity is 256 characters and to prevent data loss a BUSY signal is used.

A printer stand is available among the accessories.

SPECIFICATIONS

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|---------------------------|--|
| Printer: | 7 x 7 dot matrix |
| Line length: | 132 characters per line (opt. 158) |
| Character spacing: | 10 characters per inch (opt. 12) |
| Line spacing: | 6 lines per inch |
| Character set: | 64 or 96 characters Danish alphabet (other character sets available on request) |
| Printing speed: | 180 characters per second, or 50 full lines per minute, or 85 half lines per minute. |
| Form feed: | Pinion feed controlled by 2-program VFU tape |
| Feed rates: | 10 lines per second by repeated line feed, 50 lines per second by VFU |
| Paper: | Standard fan fold, 4 to 17 inch width |
| Copies: | Up to 4 copies with interleaved carbons |
| Optional paper transport: | 2 fan-fold paper |
| Standard interface: | Serial according to CCITT V.24 and V.28 |
| Buffer size: | 256 characters, BUSY signal to prevent data loss |
| Character format: | 1 start bit, 7 data bits, 1 parity bit (even) and 1 stop bit |
| Transmission rate: | 600 bps |
| Power requirements: | 220 V, 50 Hz, 350 W |
| Heat dissipation: | 300 kcal/h (1200 BTU/h) |
| Mounting: | desk top, printer stand as option |

DIMENSIONS

| | |
|---------|---------------------|
| Height: | 91 cm (35.8 inches) |
| Width: | 70 cm (27.6 inches) |
| Depth: | 40 cm (15.7 inches) |
| Weight: | 45 kg (99 lbs) |