

**FEATURE CAPSULE**

- Near Letter Quality in all pitches.
- Apple/Macintosh compatible.
- 180 CPS in data processing, 120 CPS memo quality, 45 CPS in Near Letter Quality.
- Throughput speeds of up to 74 LPM in memo, 110 LPM in data processing.
- APA graphics resolution of up to 144 x 160 DPI.
- Friction and tractor form feed.
- RS-232C serial interface.
- One year parts and labor warranty.
- Short tear-off capability.

(Complete specifications on reverse side.)

**C. Itoh is uncommonly demanding about three of the most important measures of a printer's worth.**

Speed. Print quality. And over-all reliability.

Speed, not just in terms of characters per second, but in lines-per-minute throughput.

Print quality, not just in terms of legibility, but in consistently crisp, needle-sharp characters and high resolution graphics.

And reliability, not in terms of days or months, but in years and years.

The life of a ProWriter print head is 100 million characters.

The outer shell and inner workings are made with heavy-duty casting and high-quality metal parts.

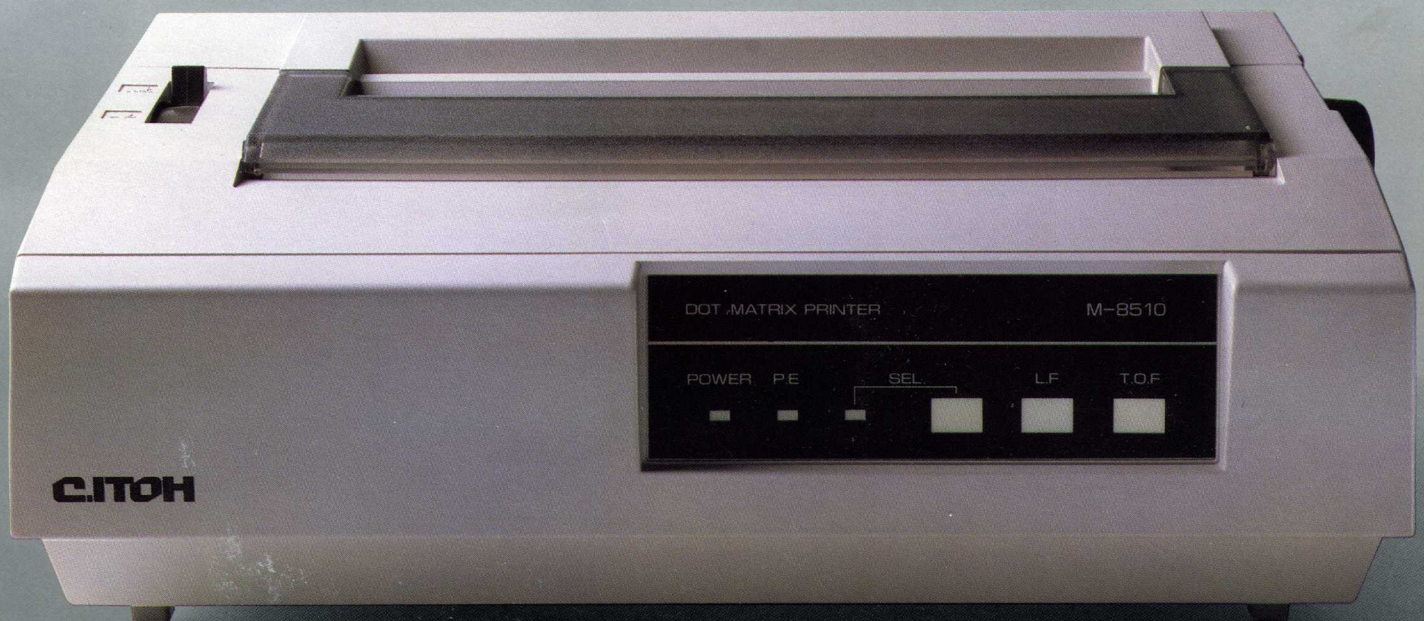
The heavy-duty stepper motors provide continuous and quiet operation.

Built-in features include 8 selectable languages, automatic vertical and horizontal tabbing, right and left margin justification.

The ProWriter is backed by C. Itoh's full 12-month warranty and nationwide service organization.

For more information on reliable C. Itoh printers, see your C. Itoh Professional Business Product Center or write to C. Itoh Digital Products, Inc., 19750 South Vermont Avenue, Suite 220, Torrance, California 90502.

Or call C. Itoh Digital Products toll free at 1-800-423-0300.



# ProWriter 8510/1550 SAR + NLQ Series

Near Letter Quality Apple®/Macintosh® Compatible

Dot Matrix Printer

MODELS	8510 SAR + NLQ 1550 SAR + NLQ Apple®/Macintosh Compatible			
PRINT SPEED	180 CPS (data processing), 120 CPS (memo quality mode), 45 CPS (in NLQ mode)			
THROUGHPUT	110 LPM (data processing) 74 LPM (memo)			
PRINT METHOD	Impact Dot Matrix			
PRINT CHARACTERS	8 Languages (Including US, IT, US II, UKL, GE, SW, FR, SP)			
PRINT MATRIX	D.P. Pica 9x9 (half) Memo Pica 7x9 (full) NLQ Pica 16x16 Graphics Nx8 Proportional Nx9			
CHARACTER SPACING (Number Printable Columns)	Pica	10 CPI (80)	Semicondensed	13.4 CPI (107)
	Double	5 CPI (40)	Double	6.7 CPI (53)
	Elite	12 CPI (96)	Condensed	15 CPI (120)
	Double	6 CPI (48)	Double	7.5 CPI (60)
			Ultracondensed	17 CPI (136)
			Double	8.5 CPI (68)
DPI HORIZONTAL RESOLUTION	72, 80, 96, 107, 120, 136, 144, 160			
LINE SPACING	1/144 inch minimum			
LINE FEED TIME	100 MS (at 1/6 inch line feed)			
PAPER WIDTH	(8510) 4.25 to 10 inches (1550) 4.25 to 15 inches			
FORM THICKNESS	0.002 to 0.011 inches			
FORM FEED	Friction and Push Tractor Feed			
NUMBER COPIES	Original plus 3			
PRINT DIRECTIONS	Bi- and Uni-directional			
RIBBON	Black Cartridge			
BUFFER	2K (8510) 4K (1550)			
INTERFACE	RS-232C Serial			
NOISE	8510: 63dBA 1550: 64dBA			
DIMENSIONS	8510: 16.5 inches wide 11.7 inches deep 5.4 inches high		1550: 21.6 inches wide 11.8 inches deep 5.4 inches high	
WEIGHT	19.8 lbs. (8510)		24.3 lbs. (1550)	
POWER REQUIREMENTS	100V/115±10% 50 or 60Hz			

## C.I.TOH Digital Products Headquarters

19750 South Vermont Avenue, Suite 220, Torrance, California 90502  
(213) 327-2110 TLX: 66-4256

INFORMATION: 1-800-423-0300

TECHNICAL SUPPORT: 1-800-348-1948. (In California) 1-800-22C-ITOH