

InMotion Mobile Printer



The **InMotion Mobile Printer** is a patented, DC powered, compact impact printer. It's used in conjunction with the Citation / Ticket Writer module to print accurate and readable multi-part Uniform Traffic Citations. The swing-arm mount allows the printer to be folded up out of the way when not in use.

Features

- Compact dot matrix printer.
- Print speed from 37.2 characters per second to 180 characters per second, depending on the font and print quality selected.
- Paper feed is push type tractor or document feed.
- Supports single document feed (e.g., individual citation forms or sheets of paper), or continuous fan-fold paper.
- Uses endless ribbon cassette with an average life of more than 200,000 characters.
- Has automatic paper-out sensor, home sensor, and document-in sensor.
- Designed to operate in temperatures from 0 C through 40 C.
- Dimensions are: 3.75" High X 13.25" Long X 3.5" deep, less input paper ramp.
- Weight is 4.5 lbs.



InMotion Mobile Printer Specifications

T METHOD	COMPACT DOT MATRIX	
T HEAD	9 WIRES PRINT HEAD (STAGGERED)	
CONSTRUCTION	DIAMETER	: .03 MM (.012")
	VERTICAL PITCH	: 1/72 INCH (DRAFT PICA)
	HORIZONTAL PITCH	: 1/60 INCH (DRAFT PICA)
T SPEED	DRAFT PICA	: 150 CPS
	DRAFT ELITE	: 180 CPS
	NLQ PICA	: 37.2 CPS
T DIRECTION	BI-DIRECTIONAL, LOGIC SEEKING PRINT	
T COLUMN	MAX PRINT WIDTH	: 8 INCHES/LINE
	PICA	: 80 CHR/LINE (10 CPI)
	PICA CONDENSED	: 136 CHR/LINE (17 CPI)
	ELITE	: 96 CHR/LINE 12 (CPI)
RACTER SETS	IBM CHARACTER TABLE	: 180 STANDARD CHR + 12 SCANDINAVIAN CHR MULTILINGUAL CHR TABLE (CODE 850)
	PRINT MODE	: DRAFT & NLQ
	PITCH	: PICA, ELITE, PROPORTIONAL CONDENSED, BOLD, ITALIC, UNDER/OVER LINE, SUPER/SUB SCRIPT, DOUBLE WIDTH/HEIGHT/STRIKE
RACTER STRUCTION	DRAFT	: 10 CPI ... (9 + 3) X 8 : 12 CPI ... (7 + 3) X 8 : 10 CPI ... (19+ 5) X 16 [NOTE: (WIDTH + SPACE) X HEIGHT]
T	DRAFT NLQ	: PRESTIGE, QUADRO, BROUGHAM, GOTHIC
ER FEED	PUSH TYPE TRACTOR OR DOCUMENT FEED	
ER FEED PITCH	1/6", 1/8", 1/216" X n	
ER FEED SPEED	1/6" CONTINUOUS FEED	: 1.11 IPS : 2.22 IPS
NSACTION	UP TO 80 LINES/MINUTE	
T MEDIA	TYPE	: FAN-FOLD (CONTINUOUS) PAPER OR DOCUMENT
	WIDTH	: FROM 3" THRU 9.5"
	THICKNESS	: LESS THAN 0.35 MM
	MULTI-FORM	: ORIGINAL + 3 PLY
RIBBON	TYPE	: CASSETTE TYPE ENDLESS RIBBON
	INK COLOR	: BLACK
	LIFE	: MORE THAN 200,000 CHR
A BUFFER SIZE	9 KB	
RFACE	RS-232C	
SOR	PAPER OUT SENSOR, HOME SENSOR, DOCUMENT-IN SENSOR	
ER REQUIRED	12V @1.7 AMPS	
RONMENT	OPERATION	: TEMP ... FROM 0° C THRU 40° C : HUMID ... FROM 15 THRU 85% (NOTE: NO CONDENSATION. WET BULB LESS THAN 27° C)
ABILITY (MCBF)	1.5 MILLION LINES	
T HEAD LIFE	70 MILLION CHARACTERS	
NSION	3.75" (H) X 13.25" (L) X 3.5" (D) LESS INPUT PAPER RAMP	
GHT	4.5 LBS.	
	NOTE: Specifications are subject to change without notice.	

