

DATAMAX® I-4208/I-4308

Direct Thermal/Thermal Transfer Label Printer



STANDARD FEATURES

- 203dpi (8 dots/mm) print resolution (I-4208)
- 300dpi (11.8 dots/mm) print resolution (I-4308)
- Easy-to-read Liquid Crystal Display (LCD)
- Scaleable engine
- 3in/1.5in (76.2/38.1 mm) revolving media hub
- 32-bit 66Mhz microprocessor
- Media window
- 8MB addressable RAM
- 1MB flash ROM
- 186in (4724.4mm) print buffer size
- Datamax CD-ROM (contains Windows® print drivers and manuals)

Windows is a registered trademark of Microsoft Corporation

APPROVALS



SPECIFICATIONS

PRINT SPEED:

2in to 8in per second (51 to 152mm)

RESOLUTION:

203dpi (8 dots/mm)

MAXIMUM PRINT WIDTH:

4.094in (104mm)

MEDIA WIDTH:

1in to 4.65in (25 to 118mm)

PRINT LENGTH:

0.25in – 99in (6 to 2475mm) .75in (19mm) minimum print length with optional present sensor

SUPPLY ROLL:

8in (203mm) maximum diameter on 1.5in to 3in (38 to 76mm) core. Fan-fold stock accepted from rear of printer

REVOLVING MEDIA HUBS:

Standard in 1.5in and 3in; optional 40mm

RIBBONS:

Industry standard ribbon widths; 1in (25mm) ribbon core, 1968ft (600m) in length

BAR CODES:

Code 39, Interleaved 2 of 5, Code 128 (subsets A,B and C), Codabar, LOGMARS, UPC-A, UPC-E, UPC 2 & 5 digit addendums, EAN-8, EAN-13, EAN 2 & 5 digit addendums, UPC random weight, Code 93, MSI Plessey, Universal Shipping Container Symbology, UCC/EAN Code 128, QR Code, Postnet, Code 128 MOD 43, PDF 417, Micro PDF, UPS MaxiCode (mode 2 & 3), Datamatrix, Telepen, Aztec Code

GRAPHICS SUPPORT:

.PCX, .BMP and .IMG files

MEMORY:

1MB Downloadable Flash Program Memory
8MB DRAM memory

DIMENSIONS:

12.7in H x 12.62in W x 18.6in D

INTERFACES:

Centronics® Parallel port (IEEE 1284 compliant), RS-232 at 300 to 38,400 BPS, optional Ethernet

POWER SOURCE:

Auto-sensing 90-264 VAC @ 47-63Hz; specify appropriate power cord when ordering

APPROVALS:

UL listed, CSA certified, CE marked, ROHS and WEE compliant

WARRANTY:

Three-year limited warranty on parts. One-year or 1 million linear inches on original printhead. 90 days on replacement printhead

C&M SCALE
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I-4208

PART #	DESCRIPTION	EST. SHIP WEIGHT
67960.....	Datamax I-4208 Direct Thermal, 115VAC	50lb
78877	Datamax I-4208 Direct Thermal, 115VAC, w/internal rewind and w/Peel & Present	50lb
67973.....	Datamax I-4208 Direct Thermal, 230VAC	50lb

I-4308

PART #	DESCRIPTION	EST. SHIP WEIGHT
64883.....	I-4308 direct thermal label printer, 115/230VAC.....	50lb

OPTIONS/ACCESSORIES

64884.....	Thermal transfer option, coated side in	
78291.....	Peel mechanism and present sensor (requires internal rewinder)	
53911.....	Internal rewinder	
53913.....	Flash memory expansion, 8MB, includes 4MB addressable flash memory storage	
64889.....	Kanji font kit.....	
84416.....	Internal Ethernet, interface kit (field installable).....	
64892.....	RS-422 interface.....	
53918.....	Standard cutter kit for 10 mil stock	
53921.....	Light-duty cutter, designed for 5 mil stock.....	
64895.....	Media tray for cutter.....	
35664.....	Pre-saturated cleaning cards, 4 in x 6 in, 25/box	
93181.....	Film, printhead cleaning 4 in wide	
38941.....	Cleaning pens.....	
43900.....	LabelView Pro bar code label software for Windows®	
64898.....	Additional programmer's manual	
64896.....	Additional maintenance manual	
75098.....	Additional operating manual.....	

LABEL STOCK/RIBBON

21776.....	Direct thermal, 3 in W x 3 in L, 8 in diameter, 2000/roll	
25973.....	Direct thermal, 4 in W x 6 in L, 6 in diameter, 460/roll	
25975.....	Direct thermal, 4.25 in W x 2.5 in L, 6 in diameter, 1090/roll	
21785.....	Thermal transfer, 2 in W x 1 in L, 8 in diameter, 5500/roll	
21788.....	Thermal transfer, 4 in W x 6 in L, 8 in diameter, 1000/roll	
20573.....	Thermal transfer, 4 in W x 6.5 in L, 8 in diameter, 900/roll	
34051.....	Ribbon (black), 2 in.....	
34056.....	Ribbon (black), 4 in.....	

CABLES

15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable.....	
Interfaces to: Rice Lake indicators with a serial port screw terminal connection		
37527.....	6 ft parallel cable	

PRINTHEAD

53939.....	I-4208, 203 dpi printhead	
66748.....	I-4308, 300 dpi printhead	

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