

## DATAMAX® I-4208/I-4308 Direct Thermal/Thermal Transfer Label Printer



### Approvals



### Standard Features

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

*Windows is a registered trademark of Microsoft Corporation*

### Specifications

#### PRINT SPEED:

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

#### RESOLUTION:

203 dpi (8 dots/mm)

#### MAXIMUM PRINT WIDTH:

4.094" (104 mm)

#### MEDIA WIDTH:

1" to 4.65" (25 to 118 mm)

#### PRINT LENGTH:

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

#### SUPPLY ROLL:

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

#### REVOLVING MEDIA HUBS:

Standard in 1.5" and 3"; optional 40 mm

#### RIBBONS:

Industry standard ribbon widths; 1" (25 mm) ribbon core, 1968' (600 m) 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:

12.7" H x 12.62" W x 18.6" 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

# DATAMAX® I-4208/1-4308

PART #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
<b>I-4208</b>			
67960	Datamax I-4208 Direct Thermal, 115 VAC.....	50 lb.....	\$1,495.00
78877	Datamax I-4208 Direct Thermal, 115 VAC, w/internal rewind and w/Peel & Present.....	50 lb.....	1,890.00
67973	Datamax I-4208 Direct Thermal, 230 VAC.....	50 lb.....	1,495.00
<b>I-4308</b>			
64883	I-4308 direct thermal label printer, 115/230 VAC.....	50 lb.....	1,995.00
<b>Options/Accessories</b>			
79431	DMX RF NET, Internal 802.11b Wireless Network kit.....		845.00
64884	Thermal transfer option, coated side in.....		103.00
78291	Peel mechanism and present sensor (requires internal rewinder).....		202.00
53911	Internal rewinder.....☒		207.00
53910	Present sensor only.....☒		98.00
53913	Flash memory expansion, 8MB, includes 4MB addressable flash memory storage.....		202.00
64889	Kanji font kit.....☒		195.00
84416	Internal Ethernet, interface kit (field installable).....		511.00
64892	RS-422 interface.....☒		95.00
53918	Standard cutter kit for 10 mil stock.....		820.00
53921	Light-duty cutter, designed for 5 mil stock.....		595.00
64895	Media tray for cutter.....☒		115.00
35664	Pre-saturated cleaning cards, 4" x 6", 25/box.....		30.00
93181	Film, printhead cleaning 4" wide.☒		18.00
38941	Cleaning pens.....☒		55.00
43900	LabelView Pro bar code label software for Windows®.....		549.00
64898	Additional programmer's manual.....		78.00
64896	Additional maintenance manual.....		129.00
75098	Additional operating manual.....☒		60.00
<b>Label Stock/Ribbon</b>			
21776	Direct thermal, 3" W x 3" L, 8" diameter, 2000/roll.....		36.10/roll
25973	Direct thermal, 4" W x 6" L, 6" diameter, 460/roll.....		15.50/roll
25975	Direct thermal, 4.25" W x 2.5" L, 6" diameter, 1090/roll.....		22.10/roll
21785	Thermal transfer, 2" W x 1" L, 8" diameter, 5500/roll.....		12.00/roll
21788	Thermal transfer, 4" W x 6" L, 8" diameter, 1000/roll.....		16.65/roll
20573	Thermal transfer, 4" W x 6.5" L, 8" diameter, 900/roll.....		17.75/roll
34051	Ribbon (black), 2".....☒		12.00/roll
34056	Ribbon (black), 4".....☒		25.00/roll
<b>Cables</b>			
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable..... <i>Interfaces to: UMC444, UMC555, UMC600, IQ700, IQ plus® 310A, IQ plus 355, IQ plus 390-DC, IQ plus 510, IQ plus 590-DC, IQ plus 710, IQ plus 800, and IQ plus 810, 520 and 920®</i>		52.00
37527	6' parallel cable.....☒		31.00
<b>Printhead</b>			
53939	I-4208, 203 dpi printhead.....☒		464.00
66748	I-4308, 300 dpi printhead.....☒		695.00

Datamax