

# Datamax-O'Neil® I-4212e Mark II

Direct Thermal Printer



## Standard Features

- 203 dpi (8 dots/mm) print resolution
- Easy-to-read liquid crystal display (LCD)
- Scaleable engine
- 3 in and 1.5 in (76.2 mm and 38.1 mm) revolving media hub
- 32MB/64MB memory
- Media window
- Datamax-O'Neil® CD-ROM (contains Windows® print drivers and manuals)
- NETira software

## APPROVALS



## Specifications

### Print Speed:

12 in per second (305 mm)

### Resolution:

203 dpi (8 dots/mm)

### Maximum Print Width:

4.094 in (104 mm)

### Media Width:

1 in to 4.65 in (25 mm to 118 mm)

### Print Length:

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

### Supply Roll:

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

### Revolving Media Hubs:

Standard in 1.5 in and 3 in; optional 40 mm

### Ribbons:

Industry standard ribbon widths; 1 in (25 mm) ribbon core, 1,968 ft (600 m) in length  
Auto Sensing option

### Bar Codes:

Code 39, Interleaved 2 of 5, Code 128 (subsets A,B and C), Codabar, LOGMARS, UPC-A, UPC-E, UPC 2 and 5 digit addendums, EAN-8, EAN-13, EAN 2 and 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 and 3), Datamatrix, Telepen, Aztec Code

### Graphics Support:

.PCX, .BMP and .JMG files

### Dimensions:

(H x W x D): 12.7 x 12.62 x 18.6 in (322.6 x 320.5 x 472.4 mm)

### Interfaces:

Centronics® parallel port (IEEE 1284 compliant), RS-232 at 300 to 38400 BPS, USB, optional Ethernet

### Power Source:

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

### Approvals:

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

### Warranty:

One-year limited warranty on parts  
One-year or 1 million linear inches on original print head  
90 days on replacement print head

## Part Number/Price

Part #	Description	Est. Weight	Price
131143	Label printer, I-4212e direct thermal, 115 VAC	50lb	\$1,595.00
131145	Label printer, I-4212e direct thermal, 115 VAC, with internal rewind	50lb	\$1,795.00
131146	Label printer, I-4212e direct thermal, 115 VAC Peel and Present, internal rewind	50lb	\$1,945.00
131144	Label printer, I-4212e direct thermal, 230 VAC, Euro and British cord	50lb	\$1,595.00

## Options/Accessories

Part #	Description	Price
131147	Thermal transfer option bidirectional	\$100.00
131148	Peel mechanism and present sensor (requires internal rewinder)	\$205.00
131149	Internal rewinder	\$200.00
131150	Internal Ethernet, interface kit (field installable)	\$325.00
131151	Wired LAN with Wireless-LAN 802.11 a/b/g with WPA 2 security protocol	\$500.00
53918	Standard cutter kit for 10 mil stock	\$695.00
131152	GP10 applicator interface card	\$225.00
35664	Pre-saturated cleaning cards, 4 x 6 in, 25/box	\$50.00
93181	Film, print head cleaning 4 in wide, 3/box	\$18.00
38941	Cleaning pens, 12 per box	\$57.00
64898	Additional programmer's manual	\$125.00
64896	Additional maintenance manual	\$129.00
75098	Additional operating manual	\$60.00
53918	Cutter kit	\$695.00
<b>Label Stock/Ribbon (W x L)</b>		
21776	Direct thermal, 3 x 3 in, 8 in diameter with perf., 2,000/roll	\$40.25/roll
150921	Direct thermal, 4 x 6 in, 8 in diameter with perf., 1,000/roll	\$30.50/roll
25975	Direct thermal, 4.25 x 2.5 in, 6 in diameter with perf., 1,095/roll	\$25.65/roll
21785	Thermal transfer, 2 x 1 in, 8 in diameter, 5,500/roll	\$12.95/roll
21788	Thermal transfer, 4 x 6 in, 8 in diameter, 1,000/roll	\$17.90/roll
20573	Thermal transfer, 4 x 6.5 in, 8 in diameter, 900/roll	\$19.20/roll
126629	Thermal kit, (4) 4 x 4 in labels, (2) 4 in ribbons and 1 cleaning card	\$100.95
34056	Ribbon (black), 4 in, 1,181 ft, wax	\$25.25/roll
<b>Cables</b>		
41276	DB9 male RS-232 serial data cable with blunt end (Rice Lake indicators)	\$65.00
64794	DB9F to DB9M RS-232 cable	\$65.00
79074	USB cable, 6 ft USB-A M to USB-B M	\$30.00
<b>Print Head</b>		
131153	Printhead, 203 dpi, I-4212e	\$450.00