

Honeywell I-4212e Mark II

Direct Thermal Printer



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 2,475 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

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
- Honeywell CD-ROM (contains Windows® print drivers and manuals)
- NETira software

APPROVALS



Part Number/Price

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

Options/Accessories

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