

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 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 .IMG 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 38,400 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)
- 3 in and 1.5 in (76.2 mm and 38.1 mm) revolving media hub
- 32 MB/64 MB memory
- Media window
- Honeywell CD-ROM (contains Windows® print drivers and manuals)
- NETira software

Options

- R-series RFID HF and UHF M210 Mark II
- Cutter
- Present sensor
- Internal rewind
- Thermal transfer
- Peel/present
- Wired/wireless Ethernet

APPROVALS



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Part Number/Price

Part #	Description	Est. Weight	Price
131143	Label printer, I-4212e direct thermal, 115 VAC	50 lb	\$1,595.00
131145	Label printer, I-4212e direct thermal, 115 VAC, with internal rewind	50 lb	\$1,795.00
131146	Label printer, I-4212e direct thermal, 115 VAC Peel and Present, internal rewind	50 lb	\$1,945.00
131144	Label printer, I-4212e direct thermal, 230 VAC, Euro and British cord	50 lb	\$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
Label Stock/Ribbon (W x L)		
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
Cables		
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-A (male) to USB-B (male) cable, 6ft	\$30.00
Print Head		
131153	Printhead, 203 dpi, I-4212e	\$450.00