Honeywell M-4206 Mark II/M-4210 Mark II

RFID OPTION

Standard Features

- 203 dpi (8 dots/mm) print resolution (M4308, 300 dpi)
- Lightweight die-cast aluminum frame
- Supplies loading diagram embossed into the frame
- Collapsible ribbon hub for loading and unloading of ribbons
- Media window
- Scaleable font engine
- USB, serial and parallel communications
- Reverse fields/mirror image (fonts/graphics can be printed as a normal or reverse image)
- Real-time clock (M-4210)
- Support CD-ROM (contains DMX EM conf. tool, Windows® print drivers an manuals)
- Line mode
- LCD Graphical Display

Options

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

APPROVALS

UL LISTED

CE

CSA

Specifications

Print Speed:
M-4206 Mark II: 2 in to 6 in per second (51 mm to 152 mm)
M-4210 Mark II: 2 in to 10 in per second (51 mm to 152 mm)
M4308: 2 in to 8 in per second (51 mm to 203 mm)

Supply Roll Capacity:
8 in (203 mm) O D on 1.5 in to 3.0 in (38 mm to 76.2 mm) cores
Fanfold stock accepted from rear and bottom of printer

Bar Code Modulus:
5 mil to 55 mil "X" dimension in picket fence or ladder orientations

Media Width:
0.75 in to 4.65 in (17 mm to 118 mm)

Media Type:
Roll fed or fan-fold materials, die-cut or continuous labels; perforated or continuous tag/ticket stock

Print Length:
0.25 in to 99 in (6 mm to 2,475 mm)

Media Thickness:
0.0025 in to .01 in (.0635 mm to .254 mm)

Ribbons:
Industry standard ribbon widths; 1 in (25 mm) ribbon core, 1,476 ft (450 m) in length

Bar Codes:
Code 3 of 9, UPC-A, UPC-E, Interleaved 2 of 5, Code 128, EAN-8, EAN-13, HIBC, Codabar, Plessey, UPC 2 and 5 digit addendums, Code 93, Postnet, UCC/EAN Code 128, Telepen, UPS MaxiCode, FIM, PDF417, USD-8, Datamatrix, QR Code, Aztec, TLC 39, Micro PDF417, RSS

Graphics Supported:
.PCX, .BMP and .IMG files

Memory:
M4206: 8 MB RAM (8 MB FLASH), 1 MB user available
M4210: 16 MB RAM (8 MB FLASH), 3 MB user available

Construction:
Metal

Interfaces:
USB, Centronics® parallel port, RS-232 (DB-9F) at 600 to 38,400 BPS

Processor:
M-4206 Mark II Dragonball, 100 MHz
M-4210 Mark II Dragonball, 150 MHz

Power Source:
Auto-sensing 90 to 132 or 180 to 264 VAC at 47 to 63 Hz; specify appropriate power supply and cord when ordering

Operating Temperature:
40° F to 95° F (4° C to 35° C

Dimensions:
(H x W x D): 10.21 x 10.10 x 18.19 in (259 x 257 x 462 mm)

Weight:
27 lb

Approvals:
UL listed, CSA certified, CE marked, TUV-GS safety standards, FCC Class A emissions, RoHS and WEE compliant

Warranty:
One-year limited warranty.
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
M-4206 Mark II			
103364	Label printer, M-4206 Mark II direct thermal, 115/230 VAC	27 lb	Consult
103365	Label printer, M-4206 Mark II direct thermal, 115/230 VAC, Ethernet	27 lb	Consult
M-4210 Mark II			
103367	Label printer, M-4210 Mark II direct thermal, 115/230 VAC	27 lb	Consult
103366	Label printer, M-4210 Mark II direct thermal 115/230 VAC, Ethernet	27 lb	Consult
108891	Label printer, M-4210 Mark II direct thermal, peel and present, internal rewind	30 lb	Consult
Consult	Label printer, M-4308 models by request		Consult

Options/Accessories

Part #	Description	Price
76729	Thermal transfer option (coated side in)	Consult
76730	Peel mechanism and present sensor (requires internal rewinder)	Consult
76731	Internal rewinder	Consult
76732	Present sensor only	Consult
76733	Standard cutter kit for 10 mil stock	Consult
35664	Pre-saturated cleaning cards, 4 x 6 in 25/box	Consult
93181	Film, print head cleaning 4 in wide, 3/box	Consult
76734	Programmer's manual (PDF included on Honeywell CD-ROM)	Consult
77562	Operating manual (PDF included on Honeywell CD-ROM)	Consult
103372	Internal LAN (Ethernet) card	Consult
103373	Wireless and LAN card	Consult
103374	USB host, LAN and wireless card M-4210 only	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, 6 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
34056	Ribbon, black, 4 in, 1,181 ft, wax	Consult/roll
126629	Thermal kit, (4) 4 x 4 in labels, (2) 4 in ribbons and 1 cleaning card	Consult
Print Head		
103369	Print head 203 dpi M-class, M4210 only	Consult
103368	Print head 203 dpi M-4206	Consult
Cables		
41276	DB9 male RS-232 serial data cable with blunt end (Rice Lake indicators)	Consult
64794	DB9 RS-232 serial data cable with DB9F to DB9M	Consult
37527	6 ft parallel cable	Consult
79074	USB-A (male) to USB-B (male) cable, 6ft	Consult