

Honeywell® PM45

Direct Thermal/Thermal Transfer Label Printer



Icon LED version
(no display)

Approvals



Part Number/Price

Part #	Description	Est. Weight	Price
208559	PM45A, icon display, Ethernet, fixed hanger, DT, 203 dpi, US power cord	51 lb	Consult
208560	PM45A, icon display, Ethernet, fixed hanger, TT, 203 dpi, US power cord	51 lb	Consult
208561	PM45A, full touch display, Ethernet, fixed hanger, TT, 203 dpi, US power cord	51 lb	Consult
208562	PM45A, full touch display, Ethernet, fixed hanger, rewinder + label taken sense, TT, 203 dpi, US power cord	51 lb	Consult
208563	PM45A, full touch display, Ethernet, Bluetooth®, Wi-Fi NA, fixed hanger, TT, 203 dpi, US power cord	51 lb	Consult
208564	PM45A, icon display, Ethernet, fixed hanger, TT, 300 dpi, US power cord	51 lb	Consult
208565	PM45A, full touch display, Ethernet, fixed hanger, TT, 300 dpi, US power cord	51 lb	Consult
208566	PM45A, full touch display, Ethernet, fixed hanger, rewinder + label taken sense, TT, 300 dpi, US power cord	51 lb	Consult
208567	PM45A, full touch display, Ethernet, Bluetooth®, Wi-Fi NA, fixed hanger, TT, 300 dpi, US power cord	51 lb	Consult

Options/Accessories

Part #	Description	Price
207889	Honeywell® WLAN 802.11 option card	Consult
68517	External rewinder/unrewinder DMX	Consult
214842	Standard cutter kit for 10 mil stock	Consult
Label Stock/Ribbon (W × L)		
21776	Direct thermal, 3 × 3 in, 8 in diameter with perf., 2,000/roll	Consult/roll
150921	Direct thermal, 4 × 6 in, 8 in diameter with perf., 1,000/roll	Consult/roll
25975	Direct thermal, 4.25 × 2.5 in, 6 in diameter with perf., 1,095/roll	Consult/roll
21785	Thermal transfer, 2 × 1 in, 8 in diameter, 5,500/roll	Consult/roll
21788	Thermal transfer, 4 × 6 in, 8 in diameter, 1,000/roll	Consult/roll
20573	Thermal transfer, 4 × 6.5 in, 8 in diameter, 900/roll	Consult/roll
126629	Thermal kit, (4) 4 × 4 in labels, (2) 4 in ribbons and 1 cleaning card	Consult
34056	Ribbon (black), 4 in, 1,181 ft, wax	Consult/roll
Printhead		
211645	Printhead, 203 dpi, PM45	Consult
211646	Printhead, 300 dpi, PM45	Consult
Cables		
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	Consult
41276	DB9M cable to blunt end, 9-pin (Rice Lake indicators)	Consult
79074	USB-A (male) to USB-B (male) cable, 6 ft	Consult
64794	DB9F to DB9M RS-232 cable	Consult

Standard Features

(REPLACING I-CLASS PRINTERS)

- Two types of user interfaces, touchscreen display or icon LEDs (no display)
- PrintSet MC support for systems settings and configuration (required for Icon LED model)
- Opintel support for print optimization and firmware upgrades
- Smart Media calibration detects printing method, media type and length
- Enhance security with secured flashing
- Internal rewinder
- Label tear sensor
- Larger ribbon collapsible core for easy ribbon removal
- Ethernet/USB/serial
- USB host port for connecting storage devices, scanners, or keyboards
- USB device port to connect to a PC
- Wide range of printer accessories
- US power cord

Specifications

Print Speed:

203 dpi: 2 to 14 ips
300 dpi: 2 to 12 ips

Supply Roll Capacity:

Maximum 8.375 in diameter on 3 in core

Media Width:

0.79 to 4.5 in

Media Type:

Tag, label, ribbon

Print Length:

0.25 to 99 in (6 to 247 mm)

Media Thickness:

0.003 to 0.01 in

Ribbons (Optional):

2 in core, up to 4.33 in wide

Printer Command Language:

WMS, FP, DPL, IPL, ZPL II, XML, DP

Bar Codes:

SCC-14, HIBC 39, EAN-13, HIBC 128, ITF-14, EAN-128, GS1 Databar Expanded, ISBT 128, Code 39, EAN-8, Code 128, GS1-128, UPC-E, UPC-A, Interleaved 2 of 5, RSS14E, ISBT Data Matrix, Data Matrix

Graphics Support:

PNG, GIF, PCX, BMP

Memory:

256 MB Flash/1 GB Ram

Interfaces:

USB 2.0 Host (x2), USB 2.0 Device, Ethernet 10/100 Mbps, RS-232 (up to 115.2 KB/s)

Power Source:

100 to 240 VAC, 50/60 Hz

Temperature:

Operating:
41 °F to 104 °F (5 °C to 40 °C)

Dimensions:

(L × W × H)
19.0 × 11.2 × 11.6 in

Warranty:

One-year limited
Printhead (original):
One-year or 1 million linear inches
Printhead (replacement): 90 days

Approvals:

CE
UL