

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	-	Consult
208560	PM45A, icon display, Ethernet, fixed hanger, TT, 203 dpi, US power cord	-	Consult
208561	PM45A, full touch display, Ethernet, fixed hanger, TT, 203 dpi, US power cord	-	Consult
208562	PM45A, full touch display, Ethernet, fixed hanger, rewinder + label taken sense, TT, 203 dpi, US power cord	-	Consult
208563	PM45A, full touch display, Ethernet, Bluetooth®, Wi-Fi NA, fixed hanger, TT, 203 dpi, US power cord	-	Consult
208564	PM45A, icon display, Ethernet, fixed hanger, TT, 300 dpi, US power cord	-	Consult
208565	PM45A, full touch display, Ethernet, fixed hanger, TT, 300 dpi, US power cord	-	Consult
208566	PM45A, full touch display, Ethernet, fixed hanger, rewinder + label taken sense, TT, 300 dpi, US power cord	-	Consult
208567	PM45A, full touch display, Ethernet, Bluetooth®, Wi-Fi NA, fixed hanger, TT, 300 dpi, US power cord	-	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, 6ft	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/1GB 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

Operating Temperature:

41 °F to 104 °F (5 °C to 40 °C)

Dimensions:

(L × W × H)
19.0 × 11.2 × 11.6 in

Weight:

50.71 lb (23 kg)

Warranty:

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

Approvals:

CE
UL