

Honeywell® PD45S

Direct Thermal/Thermal Transfer Label Printer



Approvals



Part Number/Price

Part #	Description	Est. Weight	Price
209079	Label printer, PD45S thermal transfer, 203 dpi, 115/230VAC Requires power cord 15438 (sold separately)	27 lb	Consult
209080	Label printer, PD45S thermal transfer, 203 dpi, 115/230VAC, with peel and present, internal rewind Requires power cord 15438 (sold separately)	27 lb	Consult
209081	Label printer, PD45S thermal transfer, 300dpi, 115/230VAC, with peel and present, internal rewind Requires power cord 15438 (sold separately)	27 lb	Consult

Options/Accessories

Part #	Description	Price
15438	US power cord	Consult
35664	Pre-saturated cleaning cards, 4 × 6 in 25/box	Consult
93181	Film, printhead cleaning 4 in wide, 3/box	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, 6 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
34056	Ribbon, black, 4 in, 1,181 ft, wax	Consult/roll
126629	Thermal kit, (4) 4 × 4 in labels, (2) 4 in ribbons and 1 cleaning card	Consult
Printhead		
209251	Printhead 203 dpi, Honeywell® PD45S	Consult
209252	Printhead 300 dpi, Honeywell® PD45S	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

Standard Features

(REPLACING M-CLASS PRINTERS)

- 203 dpi or 300 dpi
- Serial, USB, wired TCP/IP
- Real-time clock
- Color graphical display

Options

- Consult (to be determined)

Specifications

Print Speed:

203 dpi: 2 to 10 ips
300 dpi: 2 to 8 ips

Supply Roll Capacity:

8 in (203 mm) O D on 1.5 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 to 4.5 in (17 to 114 mm)

Media Type:

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

Print Length:

0.25 to 99 in (6 to 2,475 mm)

Media Thickness:

0.0025 to .01 in (0.0635 to 0.254 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

Dimensions:

(L x H x W)
438 × 270 × 249 mm
(17.24 × 10.63 × 9.80 in)

Weight:

10.82 kg (23.85 lbs)

Memory:

128 MB RAM

Processor:

Arm Cortex®-A7 800 MHz

Power Source:

Auto-sensing 90 to 132 or 180 to 264 VAC at
47 to 63 Hz

Operating Temperature:

40 °F to 95 °F (4 °C to 35 °C)

Warranty:

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

Approvals:

CE
FCC
UL
CSA certified
TUV-GS safety standards
RoHS
WEE compliant

PRINTERS