4 Inches Direct Thermal Barcode Label Printer

（Model: OCBP-402DT)

Features:

More economics：

Built-in dual sensors ensure no paper waste when loading paper.

Easy to operate：

DHCP function make the printer plug-and-play, No more complicated IP address settings.

More durable:

42mm 10W high torque motor, more powerful and longer service life.

High-end materials:

Japanese ROHM Printer head, the printing life is up to 50km.

Smarter editing software

IOS+Android+HarmonyOS+Windows+MAC five-terminal interoperable free editing software.

Specification

General	
Model	OCBP-402DT
Material	Plastic housing
Interface	USB, USB+Bluetooth, USB+Bluetooth+WIFI, USB+LAN
Processor	32 bit CPU
Memory	4MB Flash Memory, 320KB RAM
Printer Head life	50Km
Power supply	Input: AC 100V-240V, 50-60Hz, Output: DC 24V/2.5A
Accessories	Power adapter, Power cable, USB cable, Manual, outside bracket for option
Sensors	Label edge detection, Out of paper detection, Gap detection, Black mark detection, Cover-open detection
Gap height	2mm Min
Black-mark height	2mm Min
Font and bar-code rotation	0°, 90°, 180°, 270°
Compatible command	TSPL
Printing capability	
Printing method	Direct Thermal
Resolution	203 DPI
Printing speed	152mm /s Max
Printing width	30-108mm
Printing length	10-250mm
Bar-code and character	
Bar-code	1D bar code: Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Coda bar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST 2D bar code: PDF417, Maxi code, Data Matrix, QR code
Font	8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software
Media	
Paper type	Folded paper or roll paper, die-cut label, black mark paper
Paper width	30-118mm
Media thickness	0.06 ~ 0.22mm
Physical	
Dimension	220*112*102mm

Weight	Net: 1.02kg
Package box	248*140*170mm/1.87Kg
8 in 1 carton	516*300*360mm /12.4kg
Environment	
Working temperature & humidity	0 to 45 degrees centigrade, 10%~80% No condensation
Storage temperature & humidity	-20 to 60 degrees centigrade , 10%~90% No condensation

Thermal label printer

Works Perfectly for 4x6 Labels

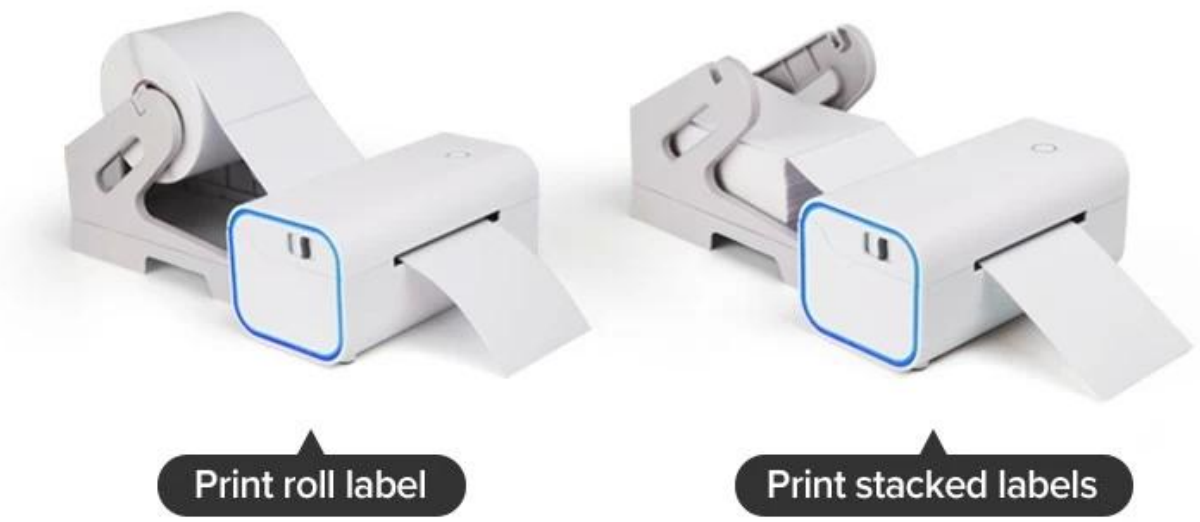
OCBP-402DT

Media type: Roll label/fanfold

Printing width: 30-108mm

Printing speed: 50-152mm/s

Both stacked and rolled labels can be printed



Durable & Cost Saving

1. Thermal Label Printer applies newest direct thermal printing technology.
2. About 1 second to print one 4"x6" shipping label.
3. Save time and money in your shipping and storage.

Multi-System Compatible

Label Printer can smoothly run on Windows XP, 7, 8,10, Mac OS.
Please choose Bluetooth version and download Soonmark APP
to print labels through your smart phones.

Windows 10 Windows 8 Windows 7

Windows XP Mac OS

(Note: NOT compatible with Chrome OS).

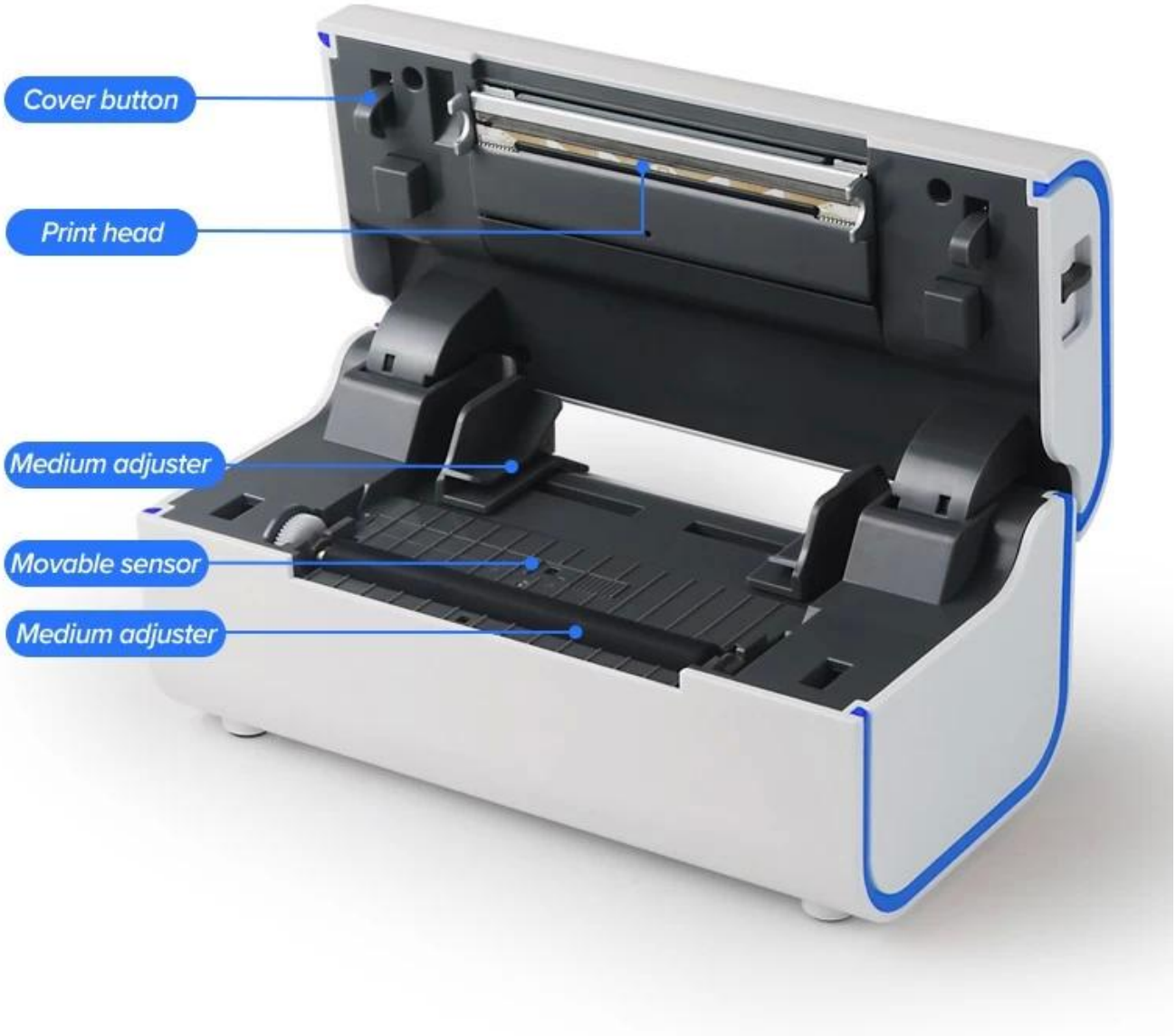
Multi-Size Compatible

This printer provides adjustable paper guide rail for small companies, enable them to print various sizes of labels with width range from **20-118mm**

Media width

118mm

Printer Internal Components



OCBP-402DT TECH SPECS

Driver support
Windows XP,7, 8,10, Mac OS

Printing Method
Direct Thermal

Resolution
203 dpi

CPU
32-bit RISC CPU

RAM
8MB

Flash
4MB

Printing Speed
50-152 mm/s

Printing Width
20-108mm

Printing Length
25-300mm

Media Type
Folded paper,
roll paper,
die-cut label,
black mark paper

Media Width
20-118mm

Media Thickness
60μm-220μm

Interfaces Default
USB

Programming Language
TSPL

Control Panel
One Feed button
(three colors for
three different status)

Power Adapter
Input: AC 100-240V, 1A,50-60Hz
Output: DC 24V,2.5A,60W

Dimension (WHD)
220*112*102

Weight
1.17kg

Packing List (default)

ORIGIN ID:NOHA
FBA CA
POWER FULFILLMENT CENTER
445 E ALGONQUIN RD
ARLINGTON HEIGHTS, IL 60005 US
SIGN: FBA CA
(630) 881-5773
SHIP DATE: 14OCT20
TOTWGT: 500.00 LB
CAD: 113990072/WSXI3500
DIMS: 16x12x16 IN
BILL SENDER
NO EEI 30.37(f)
TO FBA: SHENZHEN CITY YIYOUHE E-COMMER
YYZ9
6351 STEELES AVE E
SCARBOROUGH ON M1X1N5
(224) 716-2948
INV: 44X H1001
PO: 2BX H-1020-TH
REF: 80X J2000
DEPT:
(CA)
1 of 20
3978 3552 1021
TY YKZA
INTL ** 2DAY ** AM
M1X 1N5
ON-CA YYZ
ETD

USPS TRACKING #
SHIP TO:
John Smith
1234 BARNES RD
CARSON NV 30000
DO NOT SHIP
11 CAMPBELL AVE
CAMPBELL CA 95009
PRIORITY MAIL 2-DAY™
99
SAMPLE LABEL
6 LB PRIORITY MAIL RATE
ZONE 4 NO SURCHARGE
COMMERCIAL PLUS PRICING
FROM 98670

P
SAMPLE LABEL
6 LB PRIORITY MAIL RATE
ZONE 4 NO SURCHARGE
COMMERCIAL PLUS PRICING
062S0009983642
7689597
FROM 98610
PRIORITY MAIL 2-DAY™
John Smith
1234 BARNES RD
CARSON NV 30000
SHIP TO:
DO NOT SHIP
11 CAMPBELL AVE
CAMPBELL CA 95009
99
USPS TRACKING #
8888888888888888888888

Relevant documents:

OCBP-402DT Driver

OCBP-402DT Label editing software - Android

OCBP-402DT Label editing software - IOS

OCBP-402DT Label editing software - Mac OS

OCBP-402DT Label editing software - Windows