

TD-401

4-inch Desktop Thermal Label Printer

Express delivery labels | Industrial Labels | Retail and Supermarket Labels | Warehouse Management | Catering Labels | Apparel Tags



8 Core Strengths



High-performance
MCU control system



Memory function for
breakpoint reprinting



High-speed and
high-quality printing



Precision sensing
technology



Imported
print head



Supports Bluetooth and
WiFi connection



Supports simultaneous
connection and printing



Support for
multiple languages

Internal Large Space

Easily accommodates large paper rolls

Visibility window for real-time
monitoring of paper consumption

Waterproof | Dustproof | Stainproof



First Label Retraction Feature

Paper automatically calibrates, not wasting a single label.



Supports Computer Printing and Mobile printing

USB connection | WiFi connection | Bluetooth connection

Windows / MacOS / Linux

Android / IOS



High-Speed and High-Quality Printing

150KM

Print Head Life

152/MM

Maximum Printing Speed

203DPI

Printing Clarity



Large Format Wide Printing

Maximum Print Width: 108mm

MAX 108MM



 TPL

King David
13875 Ramona Ave., Chino, CA 91710

content
Description: TPL label printer
Weight :280 grams
Delivery date: January 1, 2023
Number of packages: 1



Compatible with Different Sizes of Thermal Labels

Easily handles a variety of printing needs

Electronic printing business company

Contract number: 12345678910xcc Quantity: 10000

Product name: Desktop Thermal Label Printer

Consignee: Mr. Lin Receiving phone: 123456789255

Address: Xiangzhou District, Zhuhai City

Contact number: 1234567923566

The diagram shows a price tag with the following structure:

Price Tags		Happy Supermarket	
Name: Pistachio nut			
1kg	Price: 20		
5	Membership price		
Guangdong	12		

Dimensions: 50mm (width) x 20mm (height)

Product Certificate
QUALIFIED CERTIFICATE

Product name: 12345678910xcc

Specification: 12345678910xcc

Production date: June 6, 2025

Inspector: Xiao Hu

Manufacturer: Certain printing brush Co., LTD

This product has passed the inspection and conforms to the quality standard, and is allowed to leave the factory

40mm

60mm

Certificate of Conformity

Brand :XXX
Name :xxx
Implementation standard: 3019001
ingredient
Cover: Cotton 65%, polyamide 32%
3% spandex
Inner layer: 100% polyester
Grade: First Class
Inspector :xxx

1 2 3 4 5 6 7 8 9 0 1 2

Manufacturer: Zhuhai, Guangdong xxxx
Address: Zhuhai City, Guangdong xxxx

40mm

90mm

<div style="font-size: 2em; font-weight: bold;">LOGO</div>	<div> From: Company Name Address City </div>
	<div> To: Company Name Address City </div>
<div> Order nr.: 00000/2017 </div>	
<div>Ref number:</div>	<div>Lot number:</div>
<div> Item nr.: 00000/2017 </div>	 00000000000000
<div> Delivery instruction: Leave with receptionist </div>	
<p>This product has passed the inspection and conforms to the quality standard, and is allowed to leave the factory</p>	

Applied to Multiple Industries

All-encompassing printing solutions



Express Delivery Labels



Industrial Labels



Retail and Supermarket Labels



Warehouse Management



Catering Labels



Apparel Tags

Printer Specificaton

Model	Desktop Barcode Printer TD-401
Print head dpi	203DPI
Printing method	Thermal
Interface	USB or USB+Bluetooth+WiFi
Emulation	TSPL、ZPL、CPCL、DPL、EPL
Sensor	Gap sensor/open cover sensor/Black label sensor
Print speed	152mm/s （max）
Printing width	108mm （max）
Printing length	1778mm （max）
SDRAM	SDRAM 8MB
FLASH	FLASH 8MB （expandable）
Driver support system	Windows: Windows 7/10/11 （32 bit/64 bit） MacOS: 10.9/10.10/10.11/10.12/10.13/10.14/10.15/11.6/12.1/12.2/ 12.3/12.4/14.4/14.6 Linux Ubuntu: 18.04/20.04/22.04/24.04 Astra Linux Special Edition V1.6
APP support system	Android 6.0 and above, iOS 11 and above
Bar code format	Code128、EAN128、ITF、Code39、Code93、EAN13、EAN13+2、 EAN13+5、EAN8、EAN8+2、EAN8+5、CodeBar、Postnet、UPC-A、 UPC-A+2、UPC-A+5、UPC-E、UPC-E+2、UPC-E+5、MSI、MSIC、 PLESSEY、CPOST、ITF14、EAN14、Code11
Two-dimensional code format	QR code、PDF417、Micro PDF 417、DataMatrix、AZTEC

Character enlargement/rotation	1-10x magnification /0°, 90°, 180°, 270° rotation/mirror printing
Character	GB18030、BIG5、ASCII
Extended character	PC437、Katakana、PC850、PC860、PC863、PC865、West Europe、Greek、 Hebrew、East Europe、Iran、WPC1252、PC866、PC852、PC858、IranII、 Latvian、Arabic、PT151、PC747、WPC1257 and other languages, 61 kinds in total
Character size	9x17dot, 12x24dot, 24x24dot
Paper type	Gap Label, Continuous Label, Black Mark Label, Folded Label
Roll width (including backing paper)	30~114mm
Roll thickness (including backing paper)	0.12~0.26mm
Paper axis size	25.4mm
Roll outside diameter	120mm (OD)
FEED	Front exit
Power	Input power supply: AC100 ~240V, Output power: DC 24V~2.5A
Working environment	Operating temperature: 5~40°C Operating humidity: 25~85%
Storage environment	Storage temperature: -10~60°C Storage humidity: 10~90%
Print head life	150km(Print rate 18.5%)
Dimension	210 * 168.5 * 152.5 mm
Weight	1.2KG
Accessories (standard)	1. Power adapter 2. Power cord 3. USB cable 4. Quick installation Guide 5, paper reel, paper roll baffle *2 6,Printing consumables *1
Certification	CCC, CE, ROHS, REACH, TELEC (Japan), EAC (Russia), FAC (Russia), SRRC, BIS (India)