Product Guide

TD-4D Series

Ver.1.

Desktop 4-inch (Direct Thermal)

TD-4xxxD Series

4 models

- **Features**
  - ✓ Extended Line-up
  - ✓ Seamless Integration
  - ✓ Face-up printing
  - ✓ Modular design

Desktop 4-inch (Direct Thermal)

TD-4xxxD Series – Overview

Product Lineup

TD-4410D : 203dpi USB + Serial
TD-4420DN : 203dpi USB + Serial + LAN
TD-4520DN : 300dpi USB + Serial + LAN
TD-4550DNWB: 300dpi USB + Serial + LAN + WLAN +BT +USB Host

TD-4410D

TD-4420DN/TD-4520DN

TD-4550DNWB

Key Features

Resolution: 203dpi,300dpi
Maximum Print Speed: 8ips (203dpi) 6ips (300dpi)
Maximum Print Width: 104.1mm 4.09inch (203dpi) 108.4mm 4.27nch (300dpi)
Maximum Print Length: 3,000mm
Maximum Media OD: 5inch
Media Width: 19 mm - 116 mm *TBD
Media Sensor: Gap (Transmissive), Black mark (Reflective)
Sensor Position: Gap (fixed) , Reflective (adjustable)
Interface: USB, Serial, 10/100M Ethernet, Bluetooth ver4.2/ BLE MFi , Wi-fi IEEE802.11 a/b/g/n
Memory: RAM 256MB, Flash 64MB (user area 40MB)
Supported Command: Raster , ESC/P , P-touch Template , ZPL emulation , SBPL emulation (JPN only)
Supported Software: BarTender windows driver , SAP device type , SOTI , Mobile Deploy , Font download

Printer Size: 180 mm(W) 7.08 inch ,155 mm (H) 6.10 inch,224 mm (D) 8.82 inch
Control Panel : 3 LED 3 button , 3 LED 7 button(TD-4550DNWB Only)
Adaptor: AC adaptor 100~240V 50/60Hz

Options

Cutter unit, Label peeler
Thermal print head 203dpi, Thermal print head 300dpi
Platen roller 203dpi, Platen roller 300dpi

Simple
Smart
Seamless

Easy to use

Auto media/speed config.

Crop function

Wide rear slot/window

Improve the efficiency

Industry equaling high speed

Continuous printing w/o cooling

User-replaceable Cutter / Print Head

Easy to connect

BarTender & SAP support

ZPL /SBPL Emulation & Filter function

WLAN 2.4GHz/5GHz dual*

Desktop 4-inch (Direct Thermal)

TD-4D resolves pain points from current TD-4000 series

Face up

- ✓ Can see the printed label
- ✓ A MUST for the efficiency of job

Face up

Face down

Emulation

- ✓ ZPL, SBPL support
- ✓ A MUST to replace Zebra or SATO (market leaders)

ZEBRA SATO

Bartender・SAP support

- ✓ Popular industrial label software
- ✓ A MUST to enter the T/L market

BarTender

Maintenance

- ✓ Interchangeable parts
- ✓ A MUST to reduce the down time

Cutter

Platen roller

Print head

Continuous Printing

- ✓ No cooling during continuous printing
- ✓ The same level as competitors is a MUST

Max print speed 8ips

- ✓ New competitive models are 8ips
- ✓ At least 8ips is a MUST

To enhance the productivity for end-users.

Retail

Why?

Expansion of Omni-Channel
Trend of New system implementation.
Allergen information
Click & Collect

Healthcare

Why?

Accuracy at point of care
Falsified medicines directive
Extended media support

T&L

Why?

Largest market of desktop printer.

Market Growth by E-Commerce.