

## Specifications

| Model                | NP-2511D-3  |          |                    | NP-3511D-3                        |          |                    |
|----------------------|---|----------|--------------------|-----------------------------------|----------|--------------------|
| Printing method      | Direct line thermal dot   |          |                    |                                   |          |                    |
| Speed                | 200 mm/sec. (at max.)   |          |                    |                                   |          |                    |
| Resolution           | 8 dots/mm (203 dpi)   |          |                    |                                   |          |                    |
| Number of dots/ line | 416 dots<br>(Default)   | 432 dots | 448 dots           | 576 dots<br>(Default)             | 560 dots | 640 dots           |
| Paper width          | 58 mm<br>(Default)  | 60 mm    | 60 mm              | 80 mm<br>(Default)                | 76 mm    | 80 mm              |
| Printing width       | 52 mm<br>(Default)  | 54 mm    | 56 mm<br>(at max.) | 72 mm<br>(Default)                | 70 mm    | 80 mm<br>(at max.) |
| Paper diameter       | 83 mm O.D. (at max.)  |          |                    |                                   |          |                    |
| Character type       | International, English, Greek, Polish, Russian, Scandinavian, Turkish,<br>Chinese, Japanese, Korean |          |                    |                                   |          |                    |
| Bar code             | UPC-A, UPC-E, EAN-13, EAN-8, CODE39, ITF, CODABAR, CODE128,<br>QR code (model2), PDF417             |          |                    |                                   |          |                    |
| Interface            | USB (V2.0 full speed) and Serial (RS232C)   |          |                    |                                   |          |                    |
| Cutting              | Full cut and partial cut by the command   |          |                    |                                   |          |                    |
| Operating voltage    | DC 24 V   |          |                    |                                   |          |                    |
| External dimensions  | 106.0 (W) x150.4 (D) x75.2 (H) mm   |          |                    | 127.0 (W) x150.4 (D) x75.2 (H) mm |          |                    |

# Description

## (1) Easy maintenance and durability

Easy paper replenishment is realized thanks to the automatic paper loading.

Head open system of mechanism is also employed to make operation restart after paper jam easier. The durable mechanism whose lifetime is up to 150km long printing and 1.5 million cuts realizes stable operations for a long time.

## (2) Various option parts

In order to support many applications, bezels, presenters and large diameter paper holders are attachable to the printer.

They meet wide range of customer needs and are used in a variety of applications around the world.

## (3) Highly flexible built-in

Since built-in into each device requires only the power supply (24 V) and data, this printer can be used in a wide range of temperature environments(-20 ~ 60°C) and it can be built in on customers' side freely.

## (4) Software

The driver supporting Windows 7/8/8.1/10/11 including the latest version and CUPS driver for Linux are provided. Library for Windows/Android/Linux/iOS is also available. SDK has various sample codes and they will reduce customer's development workloads.

Also, we are able to provide the following other applications so that customers' approaches to printing becomes expanded.

- Easy Print
- Print images can be easily created via Graphic User Interface.
- Kitting Tool
- Realizing printers configuration without setting up a driver. It will enable to shorten required time when multiple printers settings are needed.
- Web Print Resident Application
- Realizing printer control via a browser or TCP/IP communication.

## (5) Features

- Head open system of mechanism for easy maintenance.
- Print speed 200mm/sec.
- Supporting paper thickness 59-150μm.
- 16 scale printing is available.
- Supporting USB, serial and parallel interfaces.