



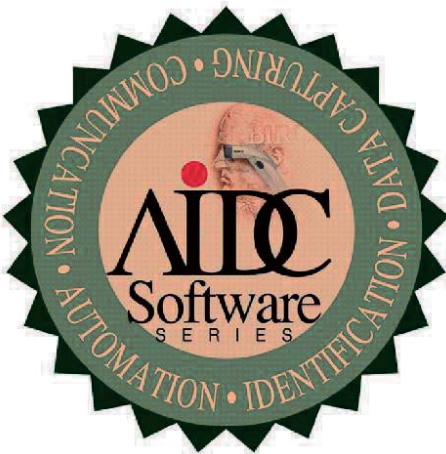
DP-2412

# DP-2412 Series

2" paper width

5" / second speed , USB

The New Cost-effective Label Printer Blends Powerful Features for Your Business



- **Retailing Stores (POS)**
- **Office Automation (O/A)**
- **Factory Automation (F/A)**
- **Other Related Automation**

## 1. High--performance Thermal Direct

DP-2412 barcode label printer built-in scalable mainstream 32-bit microcontroller (MCU) on ARM Cortex-N3 core, with DRAM 4096K bytes, Flash 4096K bytes as standard to support print speed 2"(50.8mm) up to 4"(101mm) printer speed per second on 203 DPI resolutions

## 2. Easy Use & Connect

DP-2412 barcode printer mainly is with USB interface, which allow the users easy connect to system (optional for USB + Bluetooth , and USB + RS232 + Bluetooth). The printer supports most of 1D barcode symbologies and popular 2D barcode symbologies (QR code , PDF 417 and Data Matrix)

## 3. For most of applications

DP-2412 printer built-in internal font 0 to font 8, support 1-10 time enlargement in both direction and rotation (0/90/180/270/360 degree) for Windows/Linux/iOS/Android working environment

## 4. Bundled with BarTender software

DP-2412 bundled the BarTender software (barcode editing) which help the users easily to make the barcode editing

### Ordering Information:

DP-2412: 203 DPI , 2" barcode label printer

Black color

USB interface



<b>Processor</b>	<b>Scalable mainstream 32-bit Microcontroller (MCU) on ARM Contex-N3 core</b>	
<b>Print</b>	<b>Printing method</b>	Direct Thermal
	<b>Resolution</b>	203DPI
	<b>Print width</b>	20-60mm
	<b>Print speed</b>	Max. 127mm/s; Min. 50.8mm/s
	<b>Memory</b>	DRAM: 4M FLASH:4M
	<b>Print head temperature sensor</b>	Thermal Sensitive Resistance
	<b>Print head position sensor</b>	Microswitch
	<b>Paper detection sensor</b>	Photoelectricity sensor
	<b>Interface</b>	USB/USB Virtual com/USB+BT/USB+RS232+BT
<b>Bar code Font Graphics</b>	<b>Bar code</b>	CODE128、EAN128、ITF、CODE39、CODE93、EAN13、EAN13+2、EAN13+5、EAN8、EAN8+2、EAN8+5、CODABAR、POSTNET、UPC-A、UPCA+2、UPCA+5、UPC-E、UPCE+2、UPC-E+5、CPOST、MSI、MSIC、PLESSEY、ITF14、EAN14
	<b>QR code</b>	QRCODE、PDF、Data Matrix
	<b>Enlargement &amp; rotation</b>	1 to 10 times enlargement in both directions 0° , 90° , 180° , 270° ,360° rotation
	<b>Graphics</b>	Mono PCX and BMP files can be downloaded into FLASH and DRAM
<b>Media</b>	<b>Media type</b>	Thermal paper rolls,self-adhesive paper,etc
	<b>Media width</b>	20mm ~ 60mm
	<b>Media diameter</b>	Max:80mm
	<b>Media core diameter</b>	Min:25mm
	<b>Paper off mode</b>	Tear off
<b>Power</b>	<b>Input</b>	DC12V/3A
<b>Environment condition</b>	<b>Work</b>	5 ~ 45°C , 20 – 80%RH
	<b>Storage</b>	- 40 ~ 55°C , ≤93%RH ( 40°C )
<b>Physical dimension</b>	<b>Diameter</b>	190(L) x 135(W) x 137(H)mm
	<b>Weight</b>	≈1.04kg

