



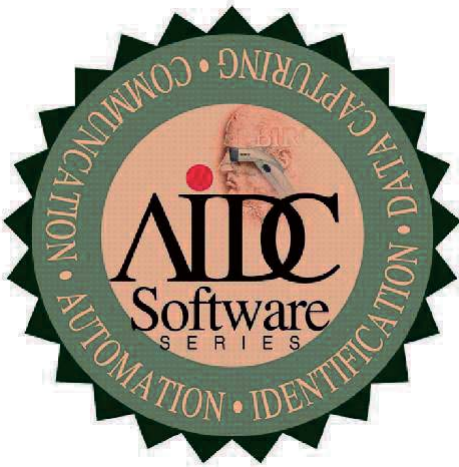
DP-2412

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



Technical Specifications

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



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