

## DL-830

Perfect for industrial  
applications with 300 dpi



### HIGHLIGHTS AT A GLANCE:

- High Speed Printing
- Easy Paper Loading
- USB and Ethernet Interfaces as standard
- Serial & Parallel interface as options



# DL-830

The user friendly design of the printer allows ribbon length up to 360 meters and roll paper core diameter up to 203 mm/8 inch, which provides for fewer operator interventions.

In addition to the Ethernet interface, the DL-830 also can be configured with a variety of optional accessories, making it appropriate for use in many industries, including logistics, hospitality, food service and healthcare.

The DL-830 is designed with a unique paper tearing blade providing for a tear off in either direction, up or down, which ever preferred by the operator. It also provides an adjustable black mark detection sensor, that can adapt to the various black mark using media available and the 300 dpi print head guarantees crisp results.

## TECHNICAL DATA

<b>Print Speed</b>	5 ips (127 mm/sec.)
<b>Print Width</b>	106 mm / 4,15 inch
<b>Print Method</b>	Direct Thermal or Thermal Transfer
<b>Resolution</b>	300 dpi
<b>Fonts</b>	Font A - Font V (ZPL) User defined fonts can be downloaded into FLASH/SDRAM
<b>Print-head Lifetime</b>	50 km or 6 months
<b>Memory</b>	8 MB Flash, 32 MB SDRAM
<b>Interfaces Standard</b>	USB (2.0 Full Speed), Ethernet (10/100)
<b>Interfaces Optional</b>	Serial (RS-232C), Parallel (IEEE 1284), WiFi (IEEE 802.11 b/g/n)
<b>Emulations</b>	ZPL II, EPL, TSPC
<b>Administration</b>	DASCOM Configuration tool
<b>Consumables</b>	Ribbon, Direct Thermal/ Thermal Transfer paper and labels
<b>Ribbon</b>	Width: 25,4 - 114 mm / 1" - 4,5"; Length: 360 m Core diameter: 1" (25,47 mm); Outside diameter: 70 mm / 2,75"
<b>Media</b>	Width: 19,6 - 120 mm / 0,77" - 4,72"; Length: 8,9 - 400 mm; Thickness: 0,06 - 0,25 mm Core diameter: 1" or 3" (25,4 mm or 76,2 mm); Outside diameter: 8" (203 mm)
<b>Sensors</b>	Black Mark, Label Gap (adjustable)
<b>Barcode</b>	<b>1D:</b> Code 11, Interleaved 2-of-5, Code 39, Code 49, Code 93, Code 128, Planet Code, EAN 8, EAN 13, UPC-E, UPC-A, Industrial 2 of 5, Standard 2 of 5, Codabar, MSI, Plessey <b>2D:</b> PDF 417, MaxiCode, QR Code, Data Matrix, Aztec, Codablock
<b>Physical Weight</b>	8,9 kg
<b>Physical Size</b>	240 x 440 x 255 mm (W x D x H)
<b>Power Voltage</b>	100 - 240 V AC - 50/60 Hz
<b>Temperature</b>	+5° to +40° C
<b>Humidity</b>	20% to 95% (non condensing)
<b>Print Volume</b>	up to 500 m/day
<b>Printer Driver</b>	Windows 8/8.1/10/11 and Server 2012/2016/2019/2022
<b>Options</b>	Models with cutter or peeler; Serial, Parallel or WiFi interface

### Configurations:

- **DL-830** Standard model
- **DL-830** Model with cutter
- **DL-830** Model with peeler



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