Tally
DASCOM®

Thermal
Printer

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

DASCOM®

SOLUTIONS FOR BUSINESS PRINTING

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 3400 dpi prnthead guarantees crisp results.

TECHNICAL DATA

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