

DL-210 Thermal Label Printer



Highlights at a glance:

- High Speed Printing
- Easy Paper Loading
- Gap Sensing
- USB interface and black mark sensor as standard
- Ethernet & Wireless LAN interface as options
- Cutter/peeler options available

Tally Dascom's DL-210 is a thermal label printer which offers compatibility with major brand products. The user friendly design of the printer allows ribbon length up to 300 meters (980 feet) and roll paper core diameter up to 127m (five inches), which provides for fewer operator interventions.

The DL-210 is designed with a unique paper tearing blade providing for a tear off in either an up or down motion, whichever is preferred by the operator.

The DL-210 also provides an adjustable black mark detection sensor, that can adapt to the various black mark using media available.

In addition to wired and wireless interfaces, the DL-210 also can be configured with a variety of optional accessories, making it appropriate for use in many vertical industries, including logistics, hospitality, food service and healthcare.

Available Connectivity Configurations:

- USB - Standard on all units
- Serial available
- Parallel available
- Ethernet Available
- Wireless LAN available
- Bluetooth available
- Peeler available

SERIAL MATRIX
PRINTERS

MOBILE
PRINTERS

FLATBED
PRINTERS

THERMAL
PRINTERS

CONNECTIVITY




CONSUMABLES

SERVICE

DL-210

Print Parameter	Print method	Direct thermal/thermal transfer printing
	Print width	108mm (4.25")
	Print speed	150mm/sec (5.9 ips)
	Print head	Dot pitch: 0.125mm (.005"0)
	Resolution	203 x 203 dpi
	Alphanumeric	Resident single byte (ZPL): Font A - Font V
	User Defined	User defined fonts can be downloaded into Flash, SDRAM
Code pages	PC437, PC850, PC860, PC863, PC865, PC858, PC852, PC866, PC720	
Scaleable/Rotation	Zoom-in 1-8 times in vertical or horizontal , rotate by 0, 90, 180, 270	
Graphics	Graphics (monochrome PCX, BMP), can be downloaded into FLASH, SDRAM	
Barcodes	1D	Code 39, UPC-A, UPC-E, Matrix 25, Industrial 2 of 5, Interleaved 2 of 5, Post 2 of 5 (China), Code 128, EAN-8, HBIC (Code 39), Codabar, UPC 2, UPC5, Code93, UCC/EAN
	2D	PDF417, Maxicode, QR Code, Data Matrix
Ribbon	ID	H-5.4mm (1.0")
	OD	H-68mm (2.7")
	Length	300mm (328 yards)
	Width	33-110mm (1.3"-4.3")
Media Handling	Media Spec	Width - 25-118mm (1.0"-4.6") Max OD 127mm (5.0") Min. ID 25.4mm (1.0") Max ID 38.1mm (1.5")
	Media Cut	Tear bar, auto cutter, peeler
	Media Type	Thermal paper, media, black mark paper
Control Panel	Key	One key: Feed
	LED Indicator	Three LEDs, Power, Error, Status
Detect Function	Standard sensors	Black mark sensor, Media sensor, Ribbon sensor, Gap sensor
	Optional kit sensor	Machinery sensor, Label taken sensor
Emulation	EPL, ZPL II, TSC	
Power Supply	Input	External Power Adapter AC 100v-240v 50/60Hz
	Output	24 VDC, 2A
Memory	SD Ram	8 MB
	Flash	8 MB
Interface	Standard	USB (2.0 Full Speed)
	Optional	Serial RS232, DB9)
		Parallel Centronics (IEEE1284)
		Ethernet 10/100M
		WiFi (802.11B/G/N) Bluetooth SPP
Software	Driver (Windows 32bit/64bit, Linux)	
Physical Spec.	Dimensions	230(W)x290(D)x176(H)mm, (9.0x11.4x6.9")
	Color	Black
	Weight	Approx 3kg (6.6 lbs)
	Operating condition	5-40°C/20-95%RH (non-condensing) (41-140°F)
Safety Regulation	Storage condition	-20-60°C/ =<95% RH (non-condensing) (-4 - 140°F)
	Safety	IEC 60950
	EMC	Class B
Optional Kit	Certificate	CCC, CE, FCC, UL, Energy Star
		Auto-Cutter, Peeler
Limited Warranty	Printhead	One year or 30KM (33KYards) Printing, whichever occurs first
	Printer	One year return to depot

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