



Colour Label Printer cab LX 810
**Brilliant colours – varying layouts –
small lots – favourable price**

Colour printing

The new inkjet printer LX810 is the perfect printer for the fast and simple design and printing of coloured labels in small up to medium charges.

Print shops charge artwork and minimum purchase for colour printings. Contact pressures need clearing, so a lot of time is wasted. Here comes the LX810 into operation.



Multifunctional applications

The LX810 is used to create labels for food, luxury articles and giftware. The printing of dates of expiry or ingredients comes to the fore in comparison to other attributes like advertisement.

Whether labels for snacks, bread or cake, tea, coffee or herbs, meat or sausages, flowers, plants, sweets, wine, hard liquor or presents -the possible field of applications of the LX810 are hardly limited.

Labels for packaging or product labels with company logo, pictures, barcodes or instruction manuals for other products or applications can be designed as well. Therefore we offer different printable materials from matt to high gloss finished and even water resistant.

Flexible possibilities

Significant product labels, shipping labels, coloured advertising labels, flashy seasonal labels, warning notices- with the LX810 all these labels can be applied and printed easily within minutes. Texts, graphics, barcodes or consecutive numbers- the resolution from 600 dpi to 4800 dpi assures professional quality and brilliant colours- accurate in every detail.

Software for free

The provided software NiceLabel SE creates different label formats and label contents fast and easy. Windows XP/2000 or Mac OS X operate all printer functions with the provided printer driver.

LX 810- applicable everywhere

Its solid metal casing makes the LX 810 applicable in every production line. The labels are protected from dirt inside the casing. The printer is connected to the PC/Mac via USB 2.0. Larger amounts of labels can be easily provided with the external re-winder. Due to the low initial costs, the outstanding printing quality and the easy handling the LX 810 is the ideal printer for all users who want to bring photo quality onto their labels.



Technical Data

1. Printhead	
Print Method	Inkjet
Print Resolutions dpi	4800 x 1200 dpi, 2400 x 1200, 600 x 600
Print Speeds	up to 51 mm/Sec. for black up to 38 mm/Sec. for color and black
Empty feed	up to 254 mm/Sec.
Print Width mm	210
2. Labels	
Material: labels on rolls	Paper, synthetic materials, inkjet compatible surface
Media roll:	
Roll diameter	up to 152 mm
Core diameter	76 mm
Label winding	outside
Admission of material	38 - 215 mm
Label width	19 - 210 mm
Label height	19 - 609 mm
3. Print cartridges	
Print cartridge	Black, Colour three chamber (CMY) 16,7 millions of colours
5. Printer dimensions	
Height x Depth x Width mm	231 x 394 x 432
6. Label sensor	
See through/Reflective sensor and endless Pos.	adjustable from 10 - 62 mm
8. Operation panel	
3 Panels	(Pause, Load/Feed, Unload)
LED-Display	Power, Pause, Ink
9. Interface	
USB 2.0	■ Standard
11. Monitoring	
Warning	liquid level of the cartridge < 10%
Print stop	cartridge empty or end of material
16. Software	
Windows label software	NiceLabel SE
Windows driver	Windows 2000 (SP4), XP (SP2), Vista
PC requirements	Pentium IV or higher, 512 MB RAM, 5 GB hard disk space
MAC OS X driver	MAC OS X 10.2, 10.3, 10.4
MAC requirements	700 Mhz, G4 or higher, 512 MB RAM, 5 GB hard disk space
17. Operation data	
Power supply	100 - 240 V~ 50/60 Hz
Energy consumption	60 W
Operation temperature	10 - 35°C
Safety regulation	CE, FCC Class B, UL, cUL



External re-winder	ER4 / ER8
Material width up to mm	120 / 235
Total diameter up to mm	210
Core diameter mm	40 (winding with or without core)
Adapter mm	76 (winding with core)
Winding direction	inside our outside
Operating voltage	100 - 240 V~ 50/60 Hz

Product range



Part No.	Description
5420001	Colour Label Printer cab LX 810

Scope of delivery

Colour label printer, power supply, power cable USB, ink cartridge black dye-based and colour, instruction manual, label software NiceLabel SE, Windows driver.

Periphery



Part No.	Description
5955050	External re-winder ER4/210 LX
5955060	External re-winder ER8/210 LX

Consumables



Part No.	Description
5420010	Ink cartridge black dye-based, water soluble, brilliant colours
5420011	Ink cartridge black, pigmented, water resistant, pale colours
5420012	Ink cartridge colour (CMY)

S-22, Inkjet labels, glossy, roles Ø 150 mm, core Ø 76 mm winding outside



Part No.	Width mm	Height mm	Labels per roll
5556320	54	35,5	1.250
5556321	75	35	1.250
5556322	89	36	1.750
5556323	100	42	1.250
5556324	100	150	400
5556325	110	68	1.000
5556326	115	99	500
5556327	157	112	500
5556328	210	149	400

All specifications about delivery, design and technical data are given to the best of our current knowledge and are subject to change without prior notice.

Precision - Made in Germany



For more than 30 years now cab has been developing and manufacturing label marking systems for industry, distribution and services. The constant requirements of changing markets demand innovative ideas and form tomorrow's products.

Our experience and our aim to make our printers more simple in operation have made cab to a leading manufacturer world-wide.

Made in Germany with a large vertical range of manufacture our quality system is subject to DIN ISO 9001 - from receiving inspection up to consignment.



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