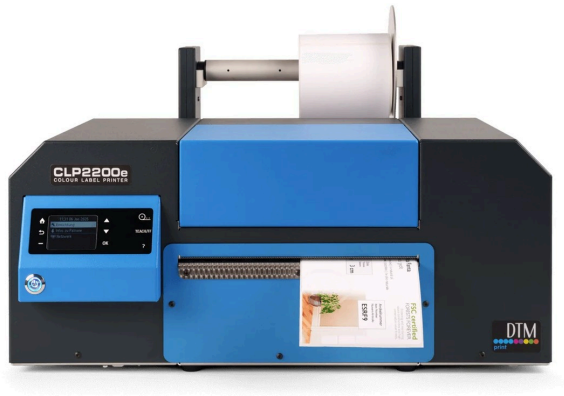
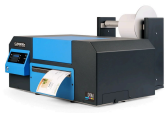
DTM PRINT · COLOUR LABEL PRINTER

CLP2200e

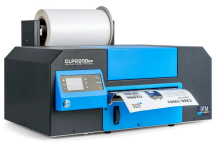
Full-colour CMYK labels on demand, for production and automated lines

Separate ink cartridges, a user-replaceable printhead and a peeler version for applicators and robots.





With the unwinder for rolls up to 250 mm



CLP2200ep: the peeler version for automation



Front with control panel

1200×2400 dpi
Resolution

132 mm/s
Maximum speed

210 mm
Maximum print width

250 mm
Roll diameter

Print your own **full-colour labels in the quantity you need, when you need them**, instead of ordering pre-printed rolls for every product, version and language. Logos, photos, barcodes and variable data are printed in a single pass. The four ink cartridges are separate, so you only replace the colour that runs out.

01	Four separate CMYK cartridges: 78 ml black, 26 ml colours
02	User-replaceable printhead, for dye or pigment ink
03	Rolls up to 250 mm outer diameter on a 76 mm core
04	USB, wired Ethernet and 24 V PLC connection
05	Peeler version (CLP2200ep) for applicators and robot arms

01 What it prints

CMYK	Logo	Aa	|||	QR	001
Photos in full colour	**Logos** and graphics	**Text** fixed or variable	**Barcode** various types	**QR code** and 2D codes	**Numbering** serial numbers

LABEL OUTPUT

— On a roll, with a rewinder

— One by one (CLP2200ep)

— Controlled via 24 V PLC

02 Key specifications

Technology	**Thermal inkjet, dye or pigment ink**
Resolution	**1200 × 2400 dpi**
Speed	**up to 132 mm/s**
Colours	**CMYK, 16.7 million colours**
Ink	**Separate cartridges: 78 ml black, 26 ml cyan, magenta, yellow**
Print width	**20–210 mm**
Media width	**30–212 mm**
Label length	**up to 1219 mm**
Roll	**up to 250 mm outer diameter, 76 mm core**
Interfaces	**USB 2.0, Ethernet, 24 V PLC**
Operating system	**Windows 7 and later**
Power	**100–240 V AC, 50 W**
Weight · dimensions	**15 kg · 486 × 207 × 330 mm (W×H×D)**

Print durability depends on the ink and the label material. Full details are provided with the quotation.

WHAT IT PRINTS ON

- Self-adhesive labels on rolls
- Tags on rolls
- Fan-fold labels
- Continuous media
- Pre-printed media

> Media must be suitable for inkjet. We recommend the right one for dye or pigment ink.

IN THE BOX

- CLP2200e printer
- Set of CMYK inks
- Printhead
- Roll unwinder
- Starter label roll
- USB and power cables

SOFTWARE

NiceLabel Free DTM Edition and BarTender UltraLite DTM Edition (Windows), free of charge.

03 MELARKO support

Installation and training

We set up the printer and the software and show you how to design labels, on site or remotely.

Labels and inks

The right label material for dye or pigment ink, and consumables whenever you need them.

Technical support

Guidance and service in Greece, Bulgaria, North Macedonia, Turkey and the Balkans.

Request a quote

Contact us for the price and availability of the CLP2200e.

CONTACT

sales@melarko.com

www.melarko.com