

CLP2200e

COLOUR LABEL PRINTER



Ink

Individual ink cartridges for CMYK



Print Width

20 – 210 mm (0.78 – 8.25")



Volume

Up to 10,000+ per day



Features

Wired ethernet, large roll capacity



Print Speed

Up to 132 mm/s (5.2"/s)



Compatible with

Windows

Facts about the DTM CLP2200e Colour Label Printer

DTM CLP2200e is designed for businesses that require on-demand, full-colour labels with exceptional durability and flexibility. It features large, separate ink cartridges for Cyan, Magenta, Yellow and Black as well as a user-replaceable printhead and supports both dye and pigments inks. It combines industrial-grade reliability with user-friendly operation, making it ideal for production environments, logistics and custom branding.

Key facts

- ▶ 2400 dpi brilliant colour output
- ▶ Fast printing speed up to 132 mm (5.2") per second
- ▶ Holds large rolls of up to 250 mm (9.84") outer diameter
- ▶ Individual, large ink cartridges – 78 ml black and 26 ml colour
- ▶ Wired ethernet for network connection
- ▶ Prints up to 210 mm wide



Smart Printing, Maximum Flexibility

Individual ink tanks for each color let you replace only the colours that need replacing – ideal for layouts where one shade dominates. Thanks to the user-replaceable printhead, switching between dye and pigment inks is quick and simple, ensuring adaptability for diverse applications. The compact, accessible design fits any workspace, simplifies maintenance and supports a print width of up to 210 mm.

What's in the box?

- ▶ NiceLabel Free DTM Edition & BarTender UltraLite DTM Edition
- ▶ 6x4" DTM Paper Semi Gloss or DTM Paper Matte starter roll
- ▶ User-replaceable printhead
- ▶ A set of CMYK ink cartridges
- ▶ Instructions & sample book



Technical Specifications

Print Method	Thermal inkjet with dye or pigment ink
Print Resolution	1200 × 2400 dpi
Print Speeds	Up to 132 mm (5.2") per second
Inks	Individual cartridges for cyan, magenta, yellow and black
Printhead	User replaceable, multi-use printhead
Colours	16.7 million
Colour Matching	Standard Colour Matching
Print Width	20 mm – 210 mm (0.78" – 8.25")
Media Width	30 mm – 212 mm (1.18" – 8.375")
Print Length	max. 1219.20 mm (48")
Media Types	Roll-fed pressure-sensitive labels, roll-fed tags, fan-fold labels or tags
Media Sensing	Moveable see-through sensor for die-cut labels; reflective sensor for labels and tags with black mark (bottom); can use continuous and pre-printed labels and tags
Media Feed	External
Supply Roll	250 mm (9.84") maximum outer diameter on 76 mm (3") core
Ink Level Warning	Calculates actual number of prints remaining based upon ink usage of graphics being printed.
Operating Systems	Windows 7 and higher
Data Interface/Connections	USB 2.0, wired Ethernet, 24 V PLC
Label Design Software	NiceLabel Free DTM Edition and BarTender UltraLite DTM Edition*
Power Requirements	100 V – 240 V AC (50/60 Hz), 32 V DC, 50 W
Certifications	CE, RoHs
Weight	15 kg
Dimensions (W × H × D)	486 mm × 207 mm × 330 mm
Available Versions	CLP2200e with dye-based ink (CLP22-101), CLP2200e with pigment ink (CLP22-103)
What's in the Box	CLP2200e Colour Label Printer, a set of CMYK inks, a user-replaceable printhead, CLP2200e Unwinder, one 152.4 mm × 101.6 mm (6" × 4") DTM Paper Semi Gloss (dye) or DTM Paper Matte (pigment) starter roll, USB 2.0 cable, EU power cord and instructions**
Warranty	36 months (after product registration, for devices purchased in EU/EFTA countries and UK)
Manufacturer	DTM Print GmbH