CDT-1600 C
Color Continuous Printer

Colordyne Technologies, LLC (CDT) is a leading OEM manufacturer of high-speed color printer solutions powered by Memjet technologies. Colordyne specializes in affordable, high-quality Bench Top and Production Class color on-demand inkjet printers for a wide range of applications and industries at breakthrough speeds and cost effectiveness.

Colordyne's revolutionary line of color digital printers will change the way you look at color printing. Eliminate your label inventories with the ability to print on-demand with the Colordyne CDT-1600 C high-speed color printer. The 1600 C delivers full variable color (CMYKK) while printing 2" to 8.5" (50.8 to 215.9 mm) wide at 1600 x 1600 dpi.

With throughput speeds up to 12 inches/second (304.8 mm), you need to see for yourself how this new technology, backed by over 3,000 patents, will change the way you do business.

Join the Revolution in Affordable Color Digital Printing

Use Colordyne printers and software solutions for full process color solutions:

- In-house label production
- Private branding
- Copy changes made instantly No plate or copy changes
- Variable Data and Barcoding
- Roll to roll, fanfold, or continous labels
- Improve supply chain management

Winder and Unwinder are optional accessories

Label Power
unique labelling solutions

Powered by **memjet**®

PRODUCT SPECIFICATIONS

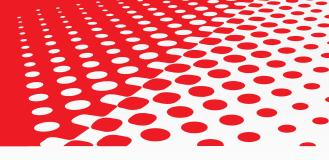|	
Print Method:	Memjet® Inkjet Technology
Print Head Configuration:	Single Memjet print head
Ink Colors:	Five channels per print head: CMYKK 70,400 nozzles per print head (14,080 per color)
Maximum Dot Rate:	Up to 740 Million ink droplets per second
Print Speed and Resolution:	High quality: 6 inches/sec (152.4 mm) at 1600 x 1600 dpi Normal quality: 12 inches/sec (304.8 mm) at 1600 x 800 dpi
Ink Cartridges:	5 ink cartridges (C, M, Y, K, K) - 250 ml
Media Types:	Roll or Fanfold (label, tag)
Media Thickness:	0.003 to 0.012 inches (0.076 to 0.305 mm)
Media Sensing:	Label gap, notch, tick mark
Maximum Print Width:	8.5" inches (215.9 mm)
Minimum Media Width:	2" inches (50.8 mm)
Maximum Media Width:	9" inches (228.6 mm)
Printer Dimensions:	21" W x 21" L x 11" H (533.4 mm x 533.4 mm x 279.4 mm)
Weight:	70 lbs.
Interface:	USB and Ethernet
Construction:	Solid steel made in the USA
Optional Accessories:	Winder and Unwinder
Optional Software:	Wasatch SoftRIP Color Management Software NiceLabel Professional Label Design Software

WINDER & UNWINDER SPECIFICATIONS

Maximum Roll Size (OD)	8" inches (203.2 mm)
Core Diameter	1.5" (38.1 mm) and 3" (76.2 mm) fixed

Winder and Unwinder are optional accessories.

To learn more about the world's fastest and most affordable color printing and how leading enterprises are optimizing their business with the use of color, please visit our website or call us to schedule a demonstration.

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technologies