Full-color Memjet® thermal inkjet technology

ColorMax Digital Color Label Printer
Innovative Technology, Brilliant Full-Color Results

The ColorMaxLP Digital Color Label Printer prints brilliant color labels at up to 60 feet per minute. Using the latest Memjet® inkjet technology, it produces full-color CMYK output, reproducing up to 16.8 million colors, on a variety of label stocks and styles, with full-bleed capability on media up to 8.5" wide. The Memjet® print head has 70,400 ink nozzles and no moving parts, which offers higher speeds, lower ink and maintenance costs, and can print up to 1600 x 1600 dpi at 12 inches per second / 60 feet per minute. Featuring a "warm start," the ColorMaxLP begins printing in under 10 seconds, and its high-capacity 250ml ink tanks allow for longer uninterrupted print runs. Three output modes -- roll-to-roll, roll-to-cut, and print & hold -- allow users to choose the most convenient option for their particular job.

Features & Specifications

Memjet® print head

70,400 color ink nozzles means no moving parts

FEATURES:
- High-speed color printing for a variety of inkjet-compatible label sizes and surfaces including gloss, semi-gloss, matte
- Full-color inkjet with Memjet® thermal technology
- Speeds of up to 12 inches per second / 60fpm
- Up to 1600 x 1600 dpi resolution
- LCD control panel with LED indicators
- Built-in automatic cutter
- Three output modes: roll-roll, roll-cut, print & hold
- Integrated roll unwinder with enclosure to reduce paper dust
- High capacity ink tanks; Cyan 250ml, Magenta 250ml, Yellow 250ml, Black 500ml
- Quick startup time to first label, <10 seconds
- Reproduces up to 16.8 million colors

OPTIONS:
- Wasatch SoftRIP Color Matching Software

Range of Label Formats:
- 4" x 6" Equipment Label with Variable Data
- 2" x 2" 4-up Kiss-Cut Labels
- 2" x 4" Specialty Label Format • 5" x 7" • Custom

SPECIFICATIONS	
Speed, page printing:	Up to 12 inches per second / 60 fpm
Label media width	2" - 8.5" (50.8 - 216mm)
Label sizes:	2" x 4", 4" x 6", 5" x 7", Custom
Max label length:	40" (1m) for roll-to-roll, 8" for roll-to-cut
Label finishes:	Gloss, semi-gloss, matte
Label detection:	Gap, continuous, black mark
Print quality:	Up to 1600 x 1600 dpi @ 12 ips
Color matrix:	Up to 16.8 million colors
Max print area:	Up to 8.5" x 17" with full bleed capability
Max roll diameter (input):	8"
Max roll diameter (output)	8"
Ink tank capacity:	Cyan 250ml, Magenta 250ml, Yellow 250ml, Black 500ml
Firmware Update:	Field upgradable
Hardware/OS requirements:	32/64-bit Windows Vista/Windows 7, 32-bit Windows XP
Min. system requirements	USB 2.0, Ethernet 10/100
Dimensions:	22" W x 20" H x 19" D
	With optional rewinder: 42" W x 20" H x 19" D
Weight:	83 lbs (37.6kg)
Electrical:	100VAC 60Hz / 2A

BindRite