



## 48" High-precision and High-speed Vinyl Cutting Plotter

Item Code: CPM-LD-1250DS



FOB Price: **\$786/set**

Mini Order: 1 set

Shipping Weight: ★★★★★

Average Rating: 83.6lb (38kg)

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### Overview

#### Applications:

Suitable for stickers, POP signs and graphics, shop signs, window signs logos, and graphics. For indoor or outdoor use on windows, doors, walls, signboards, cars, motorcycles, even on clothing: hats, and other fabrics.

#### Product Highlights:

- ? Streamlined design, with a luxurious and modern appearance.
- ? Steel sting roller made with Japanese technology which guarantees motion precision.
- ? Single-key operation that regulates force and speed independently.
- ? Professional controlling system allows high precision speed.
- The cutting speed of an average cutting plotter is usually 15.7" (400mm/s), but this cutting plotter's maximum cutting speed is up to 31.5" (800mm)/s.
- ? Independence intelligence property rights upgrade and maintain conveniently
- ? Easy operation with a large LCD and function keys.
- ? USB interface supports offline working.
- ? High performance and stability achieved by three CPUs for controlling and regulating the power supply.
- ? Standard HPGL language format, more compatibility and direct communication with CORELDRAW
- ? Compatible software: Flexisign, CorelDraw, Artcut.

#### Spare Parts:

Roland blade (30, 45, and 60 degrees): +\$1.5 (common blade) / \$3 (A-grade blade)

#### Brief Introduce of Cutting Plotter:

?The cutting plotter is a common device in the advertising industry. You can transfer data to the plotter from the computer or by using a USB device (offline working). USB Device on Cutting Plotter is one of the new technologies promoted by our company. Benefited by such function, people can use a USB FLASH STORAGE instead of a computer to input and output files into the plotter. Using this, can solve all breakdowns caused by the connection between computer and cutting plotter.

?Process: the user should make a design, using compatible software; to set the type and size of the letter, and graphics needed. After the design is finished and cutting content is set, the user can send the file to the plotter. The computer controls the plotter and drives the engraver to cut the letter and graphics (normally the vinyl and plastic film).

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## Details

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Interface	COM, USB
Control Panel	Over-head, with LCD
Cutter Press	0-500
Cutting Precision	0.5mm
Max. Cutting Thickness	0.5mm
Max. Cutting Speed	31.5" (800mm)/s
Max. Cutting Width	49.2" (1250mm)
Max. Paper Feed Width	53.1" (1350mm)

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## Specifications

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Paper Feeding Mode	Floor stands
Controller	16 bit CPU
Control Panel	Over-head, with LCD
Driver	High-speed step motor, micro-step driver
Maximum Paper Feeding Width	53.1" (1350mm)
Maximum Cutting Width	49.2" (1250mm)
Maximum Cutting Speed	31.5" (800mm)/s
Maximum Cutting Length	Limitless
Maximum Cutting Thickness	0.5mm
Knife Press	0-500g(digital adjustment)
Minimum Size for Cutting Letters	0.12"(3mm)
Repetition Precision	±0.1mm
CPU	Three control CPUs
Type of Tool	Carbide blade
Type of Plot Pen	All types of plot pens with a 0.47" (12mm) diameter
Plotting Instructions	DMPL, HPGL
Interface	COM, USB
RAM	128K-2M
Real cutter softball	?
Emergency stop	?
Power Supply	AC90V-AC240V 50Hz-60Hz 60W
Power Consumption	50W
Machine Dimensions	61.4" x 10.2" x 10.2" (1560 x 260 x 250mm) (stand not included)
Machine Weight	66.1lb (30kg)
Packaging	Carton box
Packing Size	64.6" x 15.4" x 19.3" (1640 x 390 x 490mm)
Gross Weight	83.8lb (38kg)

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## Tags

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[48" vinyl cutter](#) [48 inch vinyl cutter](#) [48" vinyl cutting plotter](#) [48 sign vinyl cutter](#) [High-speed Vinyl Cutting Plotter](#)

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